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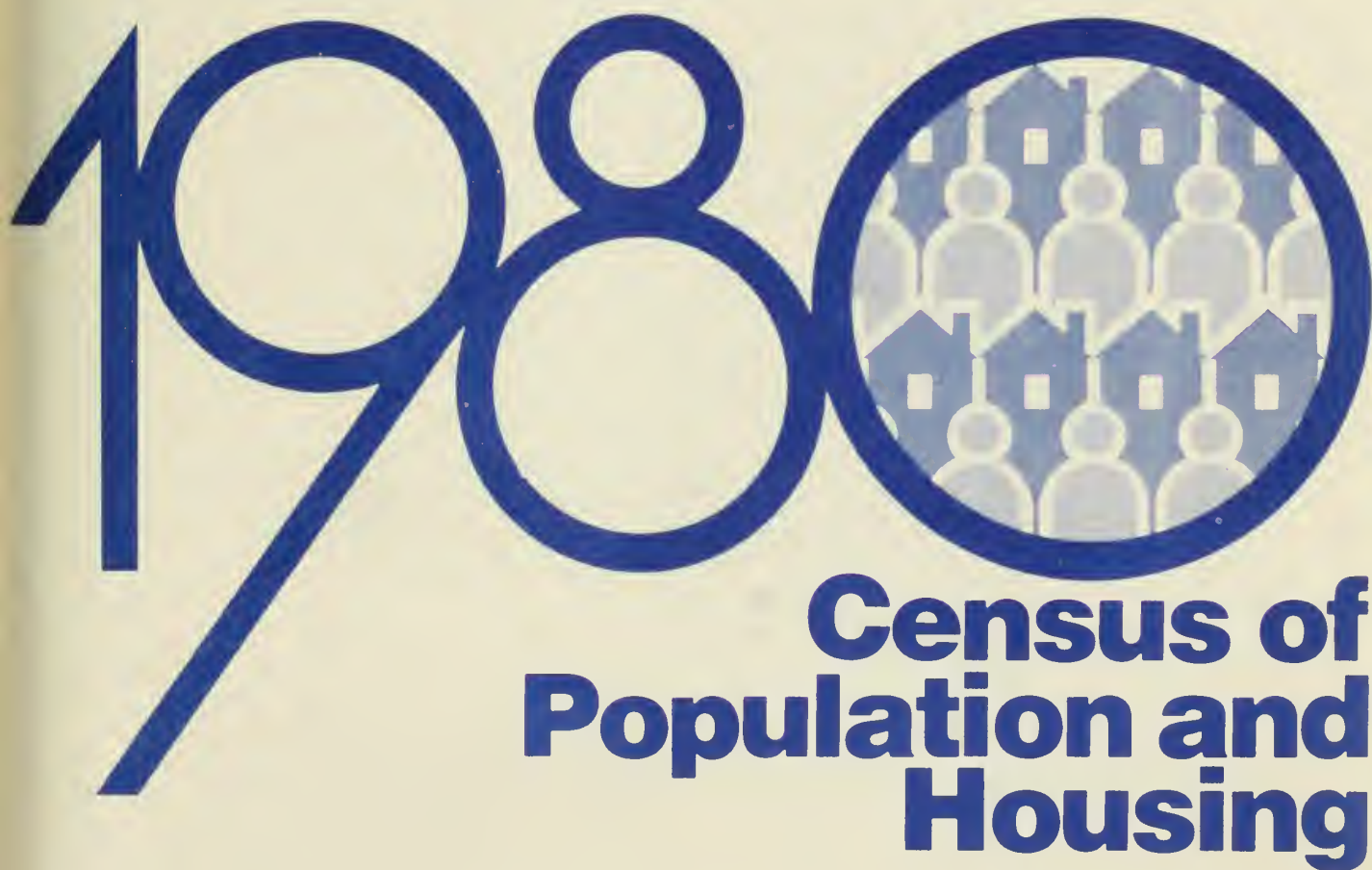


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# Congressional Districts of the 98th Congress

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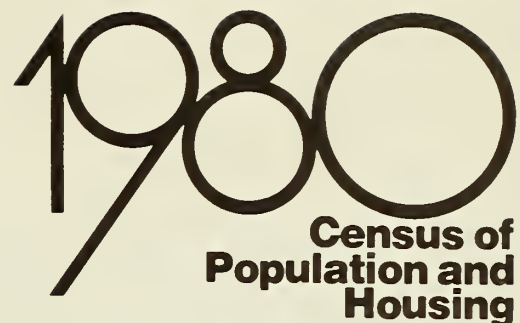


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# Congressional Districts of the 98th Congress

PART 32

**NEW JERSEY**

PHC80-4-32

Issued April 1983



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Bruce Chapman, Director

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### HOUSING DIVISION

Arthur F. Young, Chief

## Acknowledgments

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## Introduction

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### GENERAL

This report presents statistics from the 1980 Census of Population and Housing on demographic, social, economic, and housing characteristics of the inhabitants of the State, congressional districts of the 98th Congress, and selected geographic areas within the congressional districts. The congressional districts as defined in this report are those in effect for election to the U.S. House of Representatives in November 1982. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The abbreviated identification for this report is PHC80-4 (i.e., Population and Housing Census, 1980-Volume 4) followed by a number representing the area which the report covers. The PHC80-4 series consists of individual reports for each State and the District of Columbia.

Corresponding data from the 1970 census for districts of the 92nd, 93rd, and 94th Congresses were published in the Congressional District Data (CDD) report series. Data from the 1980 census for districts of the 97th Congress are available on Summary Tape Files (STF's) 1A and 3A, and on microfiche of STF's 1A and 3A. Data for districts of the 98th Congress are also available on Summary Tape Files 1D and 3D.

The 1980 census figures presented here may differ from those shown in the *Advance Reports*, PHC80-V, and the Public Law 94-171 redistricting data products.

The changes reflect corrections of errors found after these products were prepared. The changes and differences may affect any geographic area shown in this report. Also, census figures for congressional districts may differ slightly from those prepared by State legislatures in their redistricting activities as result of errors in P.L. 94-171 materials and possible different interpretations and assignments of geographic areas to congressional districts in processing these data.

### CONTENTS OF THE REPORT

This report contains text (this introduction and 5 appendixes), a table of contents, map(s), and 11 data tables. Appearing after the tables is a map of the State which shows, in addition to the congressional district boundaries, the boundaries of counties and the locations of selected cities. More detailed maps follow showing selected congressional district boundaries in cases where the State map cannot delineate the limits of congressional districts with sufficient clarity. No congressional district boundaries are shown on the maps for the six States with one representative elected at large nor for the District of Columbia.

The first two tables present 100-percent data (i.e., information obtained of all persons and housing units). Table 1 provides general summary data on the following demographic and housing characteristics for the State and individual congressional districts: race and Spanish origin, urban residence, sex, age, voting-age persons, household type, number of housing units, tenure, plumbing facilities, value, and contract rent. The second table provides a limited selection of data for congressional districts and the counties and places of 10,000 or more located in each congressional district. Table 2 also includes towns or townships of 10,000 or

more in 11 States: Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. For counties, places, towns or townships which are split between two or more congressional districts, each portion is shown within the appropriate congressional district, with "(pt.)" following the area name.

Tables 3 to 11 present statistics based on a sample of persons and housing units. Table 3 contains general population information such as urban, rural and farm residence, ancestry, household and family type, group quarters, marital status, and fertility. Table 4 includes data on nativity, language, commuting, school enrollment, residence in 1975, veteran status, years of school completed and disability. Tables 5 and 6 present labor force and income/poverty data, respectively. Selected population characteristics for four racial groups and Spanish origin persons are included in table 7.

Tables 8 to 11 present statistics on housing. Table 8 features tenure and vacancy status, year moved in, bathroom and kitchen facilities, source of water, sewage disposal, air-conditioning, heating equipment, telephone, and vehicles available. Table 9 focuses on structural characteristics such as number of units in structure, year built, bedrooms, stories in structure, and passenger elevators. Table 10 contains information on fuels, owner costs, and gross rent, and table 11 presents a limited array of housing characteristics for the four racial groups and Spanish origin persons also featured in table 7.

A table finding guide for convenience in locating various population and housing characteristics in the tables is presented on the inside front cover of the report.

Since the statistics in tables 3 to 11 are estimates based on a sample of the population, they are subject to sampling

variability. There may thus be differences between figures found in tables 1 and 2, based on the complete count, and tables 3 through 11, based on the sample. See Appendix D, "Accuracy of the Data," for information on sampling variability and procedures for estimating its impact on the data.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, congressional districts). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on sources of error in the data, including sampling variability, as well as editing procedures. Appendix E contains facsimiles of the respondent instruction guide and the 1980 census questionnaire pages.

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "--" represents zero or a percent which rounds to less than 0.1.
- Three dots "... " mean not applicable or that the data are being withheld to avoid disclosure of information for individual persons or housing units.
- A "(pt.)" next to an area name indi-

cates that it is split by a congressional district boundary.

- A dagger "†" following the name of a geographic area indicates that the characteristics for 20 percent or more of the persons or year-round housing units included in the 1980 census counts for the area were substituted. For a discussion of the substitution procedures, see the section on "Editing of Unacceptable Data," in Appendix D, 1980 Census of Population, *General Population Characteristics*, PC80-1-B, or 1980 Census of Housing, *General Housing Characteristics*, HC80-1-A.
- CDP is census designated place.

### SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total popu-

lation by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are five or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons and 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or 5 (10) housing unit criteria be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.





# Congressional Districts of the 98th Congress

## NEW JERSEY

PHC80-4-32

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Table 1. Characteristics of Persons and Housing Units: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Congressional Districts****PERSONS**

Total persons, 1980	7 364 823	526 057	526 279	524 825	527 472	526 367	523 798	525 563	526 138	527 349	525 832	525 290
Total persons, 1970	7 171 112	480 761	440 548	458 353	507 107	469 321	537 323	527 847	548 840	564 436	576 080	564 948
Percent change, 1970 to 1980	2.7	9.4	19.5	12.1	4.0	12.2	-2.5	-0.4	-4.1	-8.7	-7.0	-7.0
Land area in square miles	7 468	508	2 081	241	433	1 322	171	341	181	105	39	154
Persons per square mile	986.2	1 035.5	252.9	2 177.7	1 218.2	3 98.2	3 063.1	1 541.2	2 906.8	5 022.4	13 482.9	3 411.0
Land area in square kilometers	19 342	1 315	5 389	625	1 120	3 423	443	883	468	271	101	398
Persons per square kilometer	380.8	400.0	97.7	839.7	471.0	1 53.8	1 182.4	595.2	1 124.2	1945.9	5 206.3	1 319.8
Urban	6 557 377	462 259	355 717	513 007	469 869	345 522	523 798	482 138	522 183	527 349	525 832	525 290

**RACE AND SPANISH ORIGIN**

White	6 127 467	429 136	440 198	470 693	420 618	511 943	458 270	431 669	429 301	476 855	194 020	474 753
Black	925 066	76 653	69 284	42 253	91 095	4 918	42 240	73 874	60 361	30 733	287 905	36 429
Percent of total persons	12.6	14.6	13.2	8.1	17.3	0.9	8.1	14.1	11.5	5.8	54.8	6.9
American Indian, Eskimo, and Aleut	8 394	712	1 345	537	582	750	494	490	519	331	827	347
Asian and Pacific Islander <sup>1</sup>	103 848	3 381	2 455	5 414	5 959	6 770	9 699	8 283	5 696	13 821	4 737	9 687
Other	200 048	16 175	12 997	5 928	9 218	1 986	13 095	11 247	30 261	5 609	38 343	4 074
Spanish origin <sup>2</sup>	491 883	21 372	23 066	16 023	15 713	7 751	33 393	40 409	67 849	21 426	72 519	14 692
Percent of total persons	6.7	4.1	4.4	3.1	3.0	1.5	6.4	7.7	12.9	4.1	13.8	2.8

**SEX**

Male	3 533 012	253 098	250 753	250 390	253 833	257 769	256 211	254 076	251 110	251 843	244 007	248 493
Female	3 831 811	272 959	275 526	274 435	273 639	268 598	267 587	271 487	275 028	275 506	281 825	276 797

**AGE**

Under 5 years	463 289	41 457	34 678	34 347	34 091	33 194	29 613	31 866	34 627	25 643	41 589	26 616
5 to 14 years	1 114 288	88 020	80 938	81 169	80 756	88 614	73 142	76 932	79 153	65 422	92 131	69 880
15 to 19 years	670 665	49 363	45 884	46 715	49 743	49 878	52 063	47 999	47 183	43 411	50 743	43 867
20 to 24 years	277 448	20 170	19 373	19 812	20 113	22 004	19 186	19 788	19 537	18 152	20 865	18 570
25 to 34 years	257 381	19 206	17 191	17 079	19 863	16 913	23 485	18 664	17 976	16 489	19 593	16 322
35 to 44 years	614 828	47 706	41 138	41 599	47 655	36 809	54 398	45 539	45 546	43 084	46 482	42 810
45 to 54 years	247 583	18 932	16 350	16 208	19 238	14 795	23 757	18 599	17 978	16 535	18 855	16 406
55 to 64 years	1 137 893	87 992	77 373	81 593	86 027	80 627	83 309	82 911	80 999	80 400	81 678	82 002
65 to 74 years	897 823	58 830	55 191	61 140	61 456	75 152	60 320	64 889	60 758	62 093	60 364	63 232
75 to 84 years	826 558	52 619	52 740	55 941	59 048	62 596	61 257	59 863	58 413	67 739	52 534	64 550
85 years and over	797 708	50 902	59 269	51 845	55 487	50 548	60 923	57 677	57 528	69 806	47 671	65 037
Median	32.2	29.0	32.8	32.2	30.9	32.0	31.1	32.3	31.9	35.9	28.7	34.7

**VOTING-AGE PERSONS**

Persons 18 years and over	5 373 962	366 423	381 970	379 673	382 745	371 594	392 465	387 430	383 151	409 362	360 962	401 249
Male	2 516 432	171 733	176 955	176 138	180 041	178 740	188 767	183 216	178 115	191 308	160 851	185 306
Female	2 857 528	194 690	205 015	203 535	202 704	192 854	203 698	204 214	205 036	218 054	200 111	215 943
White	4 587 838	308 060	328 501	345 679	315 156	362 507	349 243	326 786	324 992	374 309	151 997	366 131
Black	593 207	47 708	43 944	26 782	58 034	3 388	28 395	47 406	36 119	21 981	183 078	25 758
American Indian, Eskimo, and Aleut	5 886	501	938	377	432	482	363	349	336	250	571	251
Asian and Pacific Islander <sup>1</sup>	68 808	2 233	1 742	3 553	4 048	4 073	6 406	5 663	3 769	8 987	3 409	6 399
Spanish origin <sup>2</sup>	307 321	10 975	12 465	9 479	9 302	4 928	20 643	27 192	40 438	15 098	42 574	9 921

**HOUSEHOLD TYPE**

Households	2 548 594	177 153	189 973	184 116	180 116	169 821	174 085	179 299	181 382	192 217	183 664	186 440
Family households	1 931 578	135 538	138 559	137 359	136 264	140 478	135 686	136 733	138 521	144 468	127 384	141 173
With persons under 18 years	1 006 260	77 862	70 835	72 881	73 574	78 541	68 656	70 649	71 942	64 388	76 883	65 987
Married-couple families	1 553 090	106 549	109 761	113 432	108 545	124 392	112 775	112 056	107 929	122 008	74 853	117 018
With persons under 18 years	786 564	58 482	52 786	58 859	56 822	69 895	56 634	57 149	53 750	54 581	39 831	55 121
Female householder, no husband present	305 237	23 673	23 150	19 420	22 397	12 236	17 980	19 616	24 902	17 534	44 722	19 111
With persons under 18 years	190 448	16 725	15 343	12 166	14 348	6 986	10 249	11 599	16 017	8 276	33 589	9 323
Nonfamily households	617 016	41 615	51 414	46 757	43 852	29 343	38 399	42 566	42 861	47 749	56 280	45 267
Persons in households	7 228 290	520 548	515 993	516 468	515 022	520 390	507 050	511 934	519 973	521 648	518 337	515 543
Persons in nonfamily households	722 236	50 728	61 243	54 288	52 465	35 531	47 438	50 304	49 561	54 912	64 363	51 822
Persons living alone	537 510	35 180	44 303	40 864	37 354	24 722	32 058	36 757	37 725	42 054	50 097	40 025
65 years and over	126 626	12 385	21 668	18 942	12 933	10 374	11 034	14 406	16 272	16 492	16 953	15 519
Persons in group quarters	136 533	5 509	10 286	8 357	12 450	5 977	16 748	13 629	6 165	5 701	7 495	9 747
Inmate of institution	66 178	3 618	8 656	7 193	3 703	4 388	5 689	3 583	2 573	2 741	7 747	7 077
Persons per household	2.84	2.94	2.72	2.81	2.86	3.06	2.91	2.86	2.87	2.71	2.82	2.77

**HOUSING UNITS**

Total housing units	2 772 149	190 114	271 841	203 945	190 325	181 766	179 410	186 095	187 609	196 240	197 695	191 402
Year-round housing units	2 687 754	189 315	219 892	196 198	190 122	176 547	179 375	185 967	187 042	196 151	197 597	191 312
Occupied housing units	2 548 594	177 153	189 973	184 116	180 116	169 821	174 085	179 299	181 382	192 217	183 664	186 440
With 1.01 or more persons per room	89 564	5 735	6 152	4 761	4 772	2 483	5 516	6 381	8 788	4 277	17 448	3 796
Lacking complete plumbing for exclusive use	39 602	1 479	2 426	1 680	1 672	1 390	2 590	2 798	4 076	2 308	6 889	2 390
Owner-occupied housing units	1 579 827	123 632	131 996	123 066	122 076	135 793	114 956	110 575	98 443	119 065	50 828	113 509
Percent of occupied housing units	62.0	69.8	69.5	67.1	67.8	80.0	61.7	54.3	51.9	61.9	27.7	60.9
Renter-occupied housing units	968 767	53 521	57 977	60 510	58 040	34 028	59 129	68 724	82 939	73 152	132 836	72 931
With 1.01 or more persons per room	59 706	2 731	3 240	2 726	2 605	949	3 203	4 201	6 329	2 615	14 736	2 238
Lacking complete plumbing for exclusive use	28 936	1 051	1 461	1 338	1 281	809	1 945	2 090	2 912	1 514	5 663	1 608

**PERSONS IN UNIT**

With 1.01 or more persons per room	522 884	36 185	37 168	28 049	28 877	15 189	32 441	36 652	51 530	23 354	100 589	22 088
Lacking complete plumbing for exclusive use	98 849	3 434	5 792	3 447	3 504	2 944	5 657	6 896	10 697	5 615	19 562	5 717

**VALUE**

Specified owner-occupied housing units	1 270 286	107 867	105 445	101 630	107 080	119 663	98 119	89 231	70 980	95 460	24 898	90 395
Less than \$30,000	231 275	28 159	27 212	9 257	22 953	4 831	4 895	3 939	3 247	892	6 061	2 647
\$30,000 to \$49,999	319 792	47 024	36 950	28 787	43 870	15 925	25 477	17 905	11 651	9 519	10 660	12 753
\$50,000 to \$79,999	485 932	27 472	26 918	42 160	31 006	43 551	50 115	38 494	33 314	51 567	5 529	42 230
\$80,000 to \$99,999	155 558	3 181	6 588	10 864	5 774	22 872	10 466	14 561	11 551	17 823	1 173	15 734
\$100,000 to \$149,999	127 933	1 529	5 189	7 830	2 933	22 570	6 283	10 942	8 178	11 217	1 019	12 891
\$150,000 or more	49 796	502	2 588	2 732	544	9 914	883	3 390	3 039	4 442	456	4 140
Median	\$61 400	\$40 800	\$43 300	\$59 100	\$43 800	\$76 900	\$61 200	\$67 700	\$68 500	\$71 700	\$41 200	\$71 200

**CONTRACT RENT**

Specified renter-occupied housing units												
Less than \$150	946 334	50 565	55 115	58 626	55 301	31 924	58 050	67 411	82 186	72 346	131 989	72 368
\$150 to \$199	157 182	10 539	13 647	6 270	6 904	2 758	7 436	7 754	16 193	4 849	32 732	5 156
\$200 to \$249	183 239	12 087	11 814	7 107	10 556	3 013	7 312	10 015	19 302	6 839	35 739	9 931
\$250 to \$299	212 659	14 349	11 643	14 370	13 301	4 601	11 861	15 880	18 860	12 739	35 288	16 134
\$300 to \$399	174 750	7 918	7 246	16 343	11 982	6 143	14 936	15 920	13 207	15 696	18 233	17 364
\$400 or more	138 530	3 474	9 334	8 728	9 286	12 146	11 985	9 633	18 351	6 889	16 740	5 072
No cash rent	49 864	555	2 360	1 501	4 164	2 497	3 863	2 616	11 744	1 440	1 668	1 971
Median	30 110	1 643	3 070	2 242	2 329	1 959	1 862	1 994	2 375	2 108	2 284	1 916
	\$228	\$206	\$202	\$251	\$234	\$288	\$255	\$247	\$212	\$204	\$196	\$26



Table 1. Characteristics of Persons and Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State Congressional Districts	District 12	District 13	District 14
<b>PERSONS</b>			
Total persons, 1980 .....	526 907	526 168	526 778
Total persons, 1970 .....	491 034	417 498	577 016
Percent change, 1970 to 1980 .....	7.3	26.0	-8.7
Land area in square miles .....	891	967	34
Persons per square mile .....	591.4	544.1	15493.5
Land area in square kilometers .....	2 308	2 505	87
Persons per square kilometer .....	228.3	210.0	6054.9
Urban .....	382 089	395 546	526 778
<b>RACE AND SPANISH ORIGIN</b>			
White .....	501 647	492 798	395 566
Black .....	16 567	22 757	69 997
Percent of total persons .....	3.1	4.3	13.3
American Indian, Eskimo, and Aleut .....	320	612	528
Asian and Pacific Islander <sup>1</sup> .....	6 216	6 042	15 688
Other .....	2 157	3 959	44 999
Spanish origin <sup>2</sup> .....	8 106	9 551	140 013
Percent of total persons .....	1.5	1.8	26.6
<b>SEX</b>			
Male .....	255 283	257 147	248 999
Female .....	271 624	269 021	277 779
<b>AGE</b>			
Under 5 years .....	28 183	32 045	35 340
5 to 14 years .....	81 207	82 737	74 187
15 to 19 years .....	48 891	49 870	45 055
16 and 17 years .....	21 179	20 730	18 169
18 and 19 years .....	17 242	19 155	18 203
20 to 24 years .....	36 840	37 720	47 502
20 and 21 years .....	15 411	15 887	18 632
25 to 34 years .....	75 209	74 852	82 921
35 to 44 years .....	72 828	64 973	58 597
45 to 54 years .....	67 068	54 252	57 938
55 to 64 years .....	58 274	54 136	58 605
65 to 74 years .....	14 588	16 024	15 979
75 to 84 years .....	34 729	48 740	41 188
85 years and over .....	17 931	21 830	20 207
Median .....	5 747	5 013	5 238
.....	34.1	33.2	32.2
<b>VOTING-AGE PERSONS</b>			
Persons 18 years and over .....	385 868	380 671	390 399
Male .....	183 132	182 618	179 514
Female .....	202 736	198 053	210 885
White .....	368 509	357 968	308 000
Black .....	11 831	15 859	42 924
American Indian, Eskimo, and Aleut .....	221	439	376
Asian and Pacific Islander <sup>1</sup> .....	3 965	3 811	10 750
Spanish origin <sup>2</sup> .....	5 379	6 090	92 837
<b>HOUSEHOLD TYPE</b>			
Households .....	174 328	177 954	198 046
Family households .....	141 225	141 943	136 247
With persons under 18 years .....	72 273	72 587	69 202
Married-couple families .....	123 953	123 656	96 163
With persons under 18 years .....	63 943	62 366	46 345
Female householder, no husband present .....	13 367	14 485	32 644
With persons under 18 years .....	6 839	8 461	20 527
Nonfamily households .....	33 103	36 011	61 799
Persons in households .....	513 909	509 986	521 489
Persons in nonfamily households .....	39 664	41 156	68 761
Persons living alone .....	28 290	31 928	56 153
65 years and over .....	12 173	16 329	21 506
Persons in group quarters .....	12 998	16 182	5 289
Inmate of institution .....	7 241	4 193	2 320
Persons per household .....	2.95	2.87	2.63
<b>HOUSING UNITS</b>			
Total housing units .....	182 295	202 769	210 643
Year-round housing units .....	180 425	187 256	210 555
Occupied housing units .....	174 328	177 954	198 046
With 1.01 or more persons per room .....	2 100	2 648	14 707
Locking complete plumbing for exclusive use .....	1 262	873	7 769
Owner-occupied housing units .....	134 648	144 028	56 672
Percent of occupied housing units .....	77.2	80.9	28.6
Renter-occupied housing units .....	39 680	33 926	141 374
With 1.01 or more persons per room .....	959	1 120	12 054
Locking complete plumbing for exclusive use .....	856	517	5 891
<b>PERSONS IN UNIT</b>			
With 1.01 or more persons per room .....	12 519	16 386	81 857
Locking complete plumbing for exclusive use .....	2 667	1 950	20 967
<b>VALUE</b>			
Specified owner-occupied housing units .....	117 564	122 399	19 555
Less than \$30,000 .....	2 038	10 186	4 958
\$30,000 to \$49,999 .....	11 027	41 422	6 822
\$50,000 to \$79,999 .....	39 748	47 886	5 942
\$80,000 to \$99,999 .....	22 700	11 149	1 122
\$100,000 to \$149,999 .....	28 513	8 265	574
\$150,000 or more .....	13 538	3 491	137
Median .....	\$85 300	\$56 000	\$43 900
<b>CONTRACT RENT</b>			
Specified renter-occupied housing units .....	37 640	31 969	140 844
Less than \$150 .....	2 802	2 788	37 334
\$150 to \$199 .....	3 050	4 601	41 873
\$200 to \$249 .....	5 719	8 098	29 816
\$250 to \$299 .....	7 459	6 756	15 547
\$300 to \$399 .....	10 345	5 459	10 081
\$400 or more .....	6 257	1 687	3 892
No cash rent .....	2 008	2 580	2 301
Median .....	\$292	\$245	\$188

<sup>1</sup>Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.<sup>2</sup>Persons of Spanish origin may be of any race.

Table 2. Summary Characteristics of Persons and Housing Units: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Congressional Districts  
Counties  
Places of 10,000 or More  
Towns/Townships of  
10,000 or More**

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
	Percent			Age			Occupied								
	Total	Block	Spanish origin <sup>1</sup>	18 years and over	65 years and over	Median	Total	Year-round	Total	Percent			Persons per unit	Medion value (dollars), specified owner	Medion contract rent (dollars), specified renter
										Owner	Lacking complete plumbing for exclusive use	Family with female house- holder, no husband present			
The State -----	7 364 823	12.6	6.7	5 373 962	859 771	32.2	2 772 149	2 687 754	2 548 594	62.0	1.6	12.0	2.84	61 400	228
Congressional District 1 -----	526 057	14.6	4.1	366 423	49 168	29.0	190 114	189 315	177 153	69.8	0.8	13.4	2.94	40 800	206
COUNTIES															
Comden (pt.) -----	326 140	18.3	5.8	226 706	31 445	28.9	121 001	120 896	112 024	65.9	0.9	15.5	2.88	38 400	201
Gloucester -----	199 917	8.5	1.2	139 717	17 723	29.1	69 113	68 419	65 129	76.5	0.8	9.7	3.03	44 200	218
PLACES OF 10,000 OR MORE															
Bellmowr borough -----	13 721	0.5	0.8	9 959	1 158	31.3	4 682	4 682	4 462	71.9	0.4	11.1	3.07	38 500	203
Comden city -----	84 910	53.0	19.2	53 379	8 602	25.0	32 573	32 556	28 204	53.8	1.6	30.8	2.98	15 800	152
Glossboro borough -----	14 574	16.1	1.6	11 299	1 155	23.4	5 006	4 996	4 724	53.3	1.0	12.3	2.90	42 100	210
Gloucester City city -----	13 121	0.2	0.8	9 538	1 800	32.5	4 881	4 881	4 606	72.3	1.0	14.1	2.83	25 600	182
Haddonfield borough -----	12 337	1.6	0.6	9 216	1 931	38.0	4 614	4 614	4 486	84.5	0.4	8.5	2.70	68 100	267
Lindenwold borough -----	18 196	12.4	1.5	13 658	1 064	27.4	8 113	8 106	7 566	38.2	0.4	10.4	2.40	37 600	239
Woodbury city -----	10 353	16.9	0.9	7 668	1 671	33.2	4 171	4 158	3 827	64.6	1.7	12.2	2.63	39 700	192
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Deptford township -----	23 473	9.5	0.9	16 432	1 818	29.0	7 780	7 723	7 329	78.0	0.6	10.3	3.15	38 600	248
Franklin township, Gloucester County -----	12 396	8.5	2.2	8 301	1 071	28.3	4 088	4 047	3 856	86.4	1.1	8.6	3.17	39 700	201
Gloucester township -----	45 156	4.4	1.0	31 329	3 007	28.3	16 144	16 135	15 052	70.1	0.4	9.3	2.96	47 700	236
Monroe township, Gloucester County -----	21 639	12.5	1.5	14 629	1 846	29.0	7 619	7 489	7 039	82.7	0.7	10.2	3.07	44 900	221
Voorhees township -----	12 919	6.0	1.1	9 211	772	29.9	4 883	4 871	4 605	59.3	0.2	8.0	2.79	66 000	305
Washington township, Gloucester County -----	27 878	2.7	1.0	17 894	1 264	28.1	8 538	8 516	8 207	87.4	0.2	6.7	3.39	60 100	244
West Deptford township -----	18 002	3.7	0.9	13 013	1 217	29.1	6 624	6 601	6 415	66.2	0.3	8.6	2.81	45 500	241
Winslow township -----	20 034	21.6	2.6	13 385	1 714	28.9	6 505	6 497	6 029	84.2	2.2	9.8	3.16	46 300	180
Congressional District 2 -----	526 279	13.2	4.4	381 970	79 068	32.8	271 841	219 892	189 973	69.5	1.3	12.2	2.72	43 300	202
COUNTIES															
Atlantic -----	194 119	17.6	3.9	143 057	30 787	33.1	89 342	87 529	71 806	63.9	1.2	13.7	2.66	52 700	214
Burlington (pt.) -----	8 388	1.4	1.5	5 456	640	29.2	2 890	2 818	2 568	89.5	1.2	5.6	3.26	60 900	215
Cape May -----	82 266	6.3	1.4	62 935	16 733	37.4	72 107	38 817	32 347	72.9	1.0	9.6	2.47	47 200	216
Cumberland -----	132 866	15.0	9.4	92 435	15 516	30.4	47 345	46 512	44 287	67.4	1.9	14.3	2.91	33 600	185
Ocean (pt.) -----	43 964	0.6	1.4	32 562	7 854	35.0	35 992	20 260	16 635	86.0	0.5	7.5	2.64	46 600	242
Salem -----	64 676	15.1	1.6	45 525	7 538	31.3	24 165	23 956	22 330	72.0	1.2	11.3	2.86	35 200	169
PLACES OF 10,000 OR MORE															
Atlantic City city -----	40 199	49.8	5.8	30 462	9 446	38.9	21 520	21 039	16 736	30.6	2.3	22.4	2.32	40 600	171
Bridgeton city -----	18 795	34.6	5.0	12 860	2 533	29.0	7 148	7 133	6 681	52.5	1.7	21.4	2.77	23 000	163
Hammoncton town -----	12 298	1.0	7.6	8 991	1 530	32.7	4 299	4 266	4 099	72.3	1.4	10.6	2.97	46 600	208
Millville city -----	24 815	6.2	3.8	17 426	2 746	30.4	9 436	9 405	9 007	62.7	1.4	13.8	2.75	31 200	185
Ocean City city -----	13 949	5.5	0.6	11 400	3 639	45.2	16 716	7 444	6 255	58.8	1.0	9.4	2.21	77 100	253
Pennsville (COP) -----	12 467	0.2	0.4	8 842	1 270	32.0	4 582	4 550	4 398	78.6	0.3	8.8	2.83	38 300	202
Pleasantville city -----	13 435	50.0	4.0	9 485	2 111	31.4	5 518	5 483	4 662	67.2	1.2	19.3	2.82	34 100	183
Somers Point city -----	10 330	2.4	0.9	7 949	1 910	33.4	5 062	4 985	4 295	55.9	0.4	11.6	2.37	56 800	279
Ventnor City city -----	11 704	0.3	1.0	9 516	2 623	40.9	7 333	7 105	5 031	52.6	1.0	10.5	2.33	74 300	324
Vineland city -----	53 753	8.9	18.2	37 456	6 217	30.5	18 120	18 002	17 393	66.8	1.4	13.8	2.94	39 300	211
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Egg Horbor township -----	19 381	10.1	1.8	13 196	1 843	28.9	7 727	7 595	6 809	83.3	0.5	11.1	2.84	54 800	220
Galloway township -----	12 176	5.7	1.5	8 809	1 088	27.7	4 260	4 104	3 915	83.0	0.9	8.1	3.10	50 000	310
Lower township -----	17 105	0.5	0.9	12 788	3 503	36.8	10 560	7 730	6 719	84.2	0.6	8.4	2.54	35 800	219
Middle township -----	11 373	14.5	0.8	8 322	2 137	35.2	5 673	4 581	4 159	82.5	1.0	9.5	2.65	39 500	206
Pennsville township -----	13 848	0.4	0.4	9 789	1 354	32.0	5 244	5 211	4 835	79.7	0.4	8.5	2.86	38 500	201
Stofford township -----	10 385	0.2	1.2	7 463	1 436	32.0	6 597	4 201	3 789	88.3	0.3	8.7	2.74	45 200	250
Congressional District 3 -----	524 825	8.1	3.1	379 673	70 476	32.2	203 945	196 198	184 116	67.1	0.9	10.5	2.81	59 100	251
COUNTIES															
Middlesex (pt.) -----	51 515	2.1	3.2	35 978	3 440	28.9	16 970	16 966	16 593	64.0	0.5	8.6	3.09	61 000	289
Monmouth (pt.) -----	356 282	10.0	2.8	258 439	45 101	32.3	137 866	132 909	124 671	64.5	1.1	11.0	2.80	61 700	243
Ocean (pt.) -----	117 028	4.8	3.6	85 256	21 935	33.5	49 109	46 323	42 852	76.1	0.5	9.8	2.69	51 300	249
PLACES OF 10,000 OR MORE															
Asbury Park city -----	17 015	50.2	5.3	12 562	3 409	32.6	8 166	8 102	7 207	21.5	4.2	20.8	2.28	32 300	212
Eatontown borough -----	12 703	9.5	3.4	9 507	1 034	28.6	5 132	5 130	4 959	37.8	0.6	8.9	2.48	66 900	251
Keonsburg borough -----	10 613	0.2	3.3	7 290	1 253	28.6	3 898	3 723	3 431	58.3	1.1	17.0	3.02	36 200	221
Lokewood (COP) -----	22 863	20.1	11.6	15 718	3 432	28.9	7 987	7 950	7 530	52.6	1.8	15.2	2.88	47 300	223
Long Branch city -----	29 819	20.2	8.8	22 127	4 208	30.7	13 171	12 906	11 672	40.8	2.0	16.6	2.51	46 000	238
Middletown (COP) -----	61 615	1.2	1.7	42 408	5 576	31.9	19 543	19 322	18 779	88.9	0.3	7.3	3.26	69 900	223
Old Bridge (COP) -----	21 815	1.5	2.5	14 491	972	28.0	5 954	5 954	5 881	89.0	0.3	7.8	3.69	63 800	254

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 2. Summary Characteristics of Persons and Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units									
	Total	Percent		Age			Total	Year-round	Total	Occupied						
		Black	Spanish origin <sup>1</sup>	18 years and over	65 years and over	Median				Owner	Percent			Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
											Lacking complete plumbing for exclusive use	Family with female house- holder, no husband present				
Congressional District 3—Con.																
PLACES OF 10,000 OR MORE—Con.																
Paint Pleasant borough -----	17 747	0.3	1.0	13 171	3 084	35.2	7 253	7 013	6 561	78.0	0.4	9.8	2.69	49 900	268	
Red Bank borough -----	12 031	25.8	3.8	9 597	2 698	39.3	5 225	5 217	4 908	42.4	1.3	14.8	2.35	47 300	257	
TOWNS/TOWNSHIPS OF 10,000 OR MORE																
Aberdeen township -----	17 235	10.0	2.6	11 805	1 050	29.3	5 423	5 417	5 293	75.4	0.7	8.6	3.23	60 400	272	
Brick township -----	53 629	0.2	1.4	38 303	7 866	32.3	22 025	20 753	18 930	82.7	0.2	9.2	2.83	49 700	261	
Hazlet township -----	23 013	0.6	2.3	15 729	1 827	30.3	6 717	6 708	6 595	89.1	0.2	7.7	3.44	62 600	199	
Lakewood township -----	38 464	14.1	8.5	28 114	9 444	33.8	15 335	15 276	14 489	68.9	1.0	10.7	2.56	51 100	232	
Manalapan township -----	18 914	4.5	1.8	12 425	1 968	32.9	5 874	5 864	5 578	93.7	0.4	5.4	3.37	84 700	241	
Middletown township -----	62 574	1.3	1.7	43 263	5 674	31.7	19 621	19 400	18 841	88.6	0.3	7.3	3.26	69 900	223	
Neptune township -----	28 366	32.6	2.4	20 986	4 578	34.5	11 074	10 577	9 917	67.9	1.7	13.4	2.77	46 400	206	
Ocean township, Monmouth County -----	23 570	3.4	1.3	16 945	2 198	31.5	8 914	8 867	8 449	63.1	0.5	9.9	2.78	71 000	273	
Old Bridge township -----	51 515	2.1	3.2	35 978	3 440	28.9	16 970	16 966	16 593	64.0	0.5	8.6	3.09	61 000	289	
Congressional District 4 -----	527 472	17.3	3.0	382 745	53 209	30.9	190 325	190 122	180 116	67.8	0.9	12.4	2.86	43 800	234	
COUNTIES																
Burlington (pt.) -----	211 431	16.4	2.4	148 447	16 412	29.5	73 270	73 138	69 357	72.2	0.7	11.0	3.00	42 900	238	
Camden (pt.) -----	37 747	6.9	1.4	28 327	5 307	34.3	13 740	13 737	13 109	81.0	0.6	10.6	2.86	41 000	230	
Mercer (pt.) -----	267 142	19.9	3.7	197 254	30 804	31.7	98 000	97 937	92 734	64.1	1.2	14.2	2.78	45 600	222	
Middlesex (pt.) -----	5 605	5.9	1.7	4 744	163	28.7	3 380	3 380	3 080	16.2	0.5	4.3	1.81	96 000	308	
Monmouth (pt.) -----	5 547	6.0	1.2	3 973	523	31.5	1 935	1 930	1 836	76.9	1.1	6.9	3.01	57 000	227	
PLACES OF 10,000 OR MORE																
Brown Mills (COP) -----	10 568	18.7	5.2	6 928	458	25.6	3 739	3 668	3 376	76.0	0.8	12.4	3.12	36 700	207	
Burlington city -----	10 246	22.5	1.3	7 671	1 443	33.9	4 100	4 099	3 783	66.5	1.7	15.9	2.69	34 300	182	
Fort Oix (COP) (pt.) -----	3 084	25.4	8.9	1 683	2	24.0	891	891	841	0.7	0.6	3.3	3.67	23 100	243	
Mercerville-Hamilton Square (COP) -----	25 446	0.8	1.0	18 686	2 762	33.9	8 272	8 272	8 137	84.3	0.3	7.9	3.08	58 800	255	
Trenton city -----	92 124	45.4	8.0	65 489	11 621	29.6	35 819	35 789	32 463	51.2	2.4	23.3	2.75	20 800	178	
White Horse (COP) -----	10 098	2.3	0.6	7 713	1 245	37.0	3 565	3 565	3 504	85.1	0.2	9.4	2.88	47 900	272	
TOWNS/TOWNSHIPS OF 10,000 OR MORE																
Burlington township -----	11 527	18.8	2.0	8 209	1 031	29.4	4 206	4 206	3 858	61.8	0.6	12.8	2.91	46 100	238	
Cinnaminson township -----	16 072	5.5	0.5	11 282	1 200	33.6	4 672	4 672	4 600	95.7	0.3	7.6	3.47	62 000	244	
Delran township -----	14 811	5.8	0.9	10 059	814	29.7	5 093	5 087	4 768	71.0	0.5	8.5	3.10	59 300	250	
East Windsor township -----	21 041	5.6	2.4	14 162	1 246	29.0	7 919	7 915	7 516	53.9	0.4	9.0	2.79	70 600	295	
Ewing township -----	34 842	13.7	1.4	27 535	4 531	34.0	11 992	11 981	11 660	74.5	0.6	9.5	2.74	54 100	285	
Hamilton township, Mercer County -----	82 801	3.7	1.1	62 537	9 650	33.8	30 140	30 129	29 356	73.4	0.5	9.5	2.80	48 600	251	
Lawrence township, Mercer County -----	19 724	8.9	1.3	15 638	2 199	32.0	6 316	6 310	6 114	74.5	0.4	9.8	2.79	67 600	300	
Maple Shade township -----	20 525	3.9	1.2	16 287	2 356	32.3	9 113	9 110	8 576	50.8	0.6	8.8	2.36	40 800	261	
Pemberton township -----	29 720	20.1	5.5	18 951	1 395	26.0	9 891	9 787	8 979	71.8	0.8	12.2	3.27	38 500	218	
Pennsauken township -----	33 775	7.7	1.5	25 266	4 519	34.1	12 104	12 101	11 537	83.7	0.5	10.7	2.91	40 600	231	
Willingboro township -----	39 912	37.8	3.3	25 501	1 318	27.0	11 169	11 164	10 915	95.1	—	11.5	3.65	40 700	335	
Congressional District 5 -----	526 367	0.9	1.5	371 594	48 949	32.0	181 766	176 547	169 821	80.0	0.8	7.2	3.06	76 900	288	
COUNTIES																
Bergen (pt.) -----	187 942	0.8	1.7	135 478	18 494	34.6	60 509	60 471	59 444	85.0	0.3	7.3	3.13	95 500	360	
Hunterdon (pt.) -----	51 586	1.3	1.0	37 086	5 162	32.3	18 199	18 112	17 336	74.5	1.4	6.9	2.89	73 300	275	
Mercer (pt.) -----	15 003	1.5	0.7	10 999	1 552	35.2	5 177	5 171	5 044	83.4	0.8	6.1	2.95	81 500	268	
Morris (pt.) -----	120 006	1.0	1.7	83 073	8 801	30.5	41 307	39 944	38 405	77.3	0.7	7.0	3.10	74 900	309	
Passaic (pt.) -----	35 375	1.3	1.6	23 233	2 046	28.6	12 056	10 779	10 412	90.0	0.7	5.9	3.37	67 600	283	
Sussex (pt.) -----	44 630	0.4	1.2	30 058	3 945	29.7	17 883	15 765	14 167	81.7	1.2	6.2	3.11	60 200	246	
Warren (pt.) -----	71 825	0.7	1.2	51 667	8 949	32.1	26 635	26 305	25 013	70.1	1.6	9.0	2.83	50 000	217	
PLACES OF 10,000 OR MORE																
Phillipsburg town -----	16 647	1.3	1.3	12 222	2 423	32.7	6 588	6 584	6 242	60.5	2.2	12.5	2.64	32 600	181	
Ramsey borough -----	12 899	0.5	1.1	9 013	1 074	32.8	4 223	4 221	4 134	79.2	0.2	7.2	3.11	94 500	372	
Ridgewood village -----	25 208	2.0	1.7	18 004	3 035	35.6	8 470	8 465	8 318	79.8	0.4	8.2	3.01	101 600	396	
Ringwood borough -----	12 625	2.0	1.8	8 209	606	28.7	3 866	3 723	3 617	93.3	0.3	5.8	3.47	74 600	324	
River Edge borough -----	11 111	0.1	2.3	8 694	1 725	39.1	4 158	4 156	4 113	73.0	0.3	8.5	2.70	76 800	331	
Succasunna-Kenvil (CDP) -----	10 931	0.6	1.8	7 342	690	30.9	3 264	3 254	3 150	90.8	0.7	6.3	3.45	81 600	251	
Waldwick borough -----	10 802	0.4	1.9	7 818	771	31.8	3 328	3 326	3 287	89.5	0.3	9.1	3.28	73 000	371	
TOWNS/TOWNSHIPS OF 10,000 OR MORE																
Denville township -----	14 380	0.3	0.9	10 243	1 341	32.7	4 776	4 668	4 571	87.8	0.3	7.9	3.10	72 000	318	
Hapewell township, Mercer County -----	10 893	1.0	0.7	7 955	1 021	35.8	3 630	3 624	3 527	87.9	0.8	5.4	3.05	83 700	252	

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980—Con.**

(For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
	Total	Percent		Age			Total	Year-round	Total	Occupied			Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
		Black	Spanish origin <sup>1</sup>	18 years and over	65 years and over	Median				Owner	Lacking complete plumbing for exclusive use	Family with female house- holder, no husband present			
Congressional District 5—Con.															
TOWNS/TOWNSHIPS OF 10,000 OR MORE—Con.															
Jefferson township .....	16 413	0.1	1.6	11 312	1 291	30.2	6 240	5 589	5 364	85.1	1.0	6.8	3.05	61 200	273
Mahwah township .....	12 127	3.1	1.7	8 861	938	31.2	3 823	3 808	3 721	79.0	0.7	7.3	3.08	96 900	350
Montville township .....	14 290	0.8	1.2	9 631	893	32.0	4 129	4 121	4 016	92.7	0.3	5.4	3.51	101 500	258
Mount Olive township .....	18 748	1.2	1.6	12 677	961	28.6	6 942	6 774	6 369	58.6	0.5	6.6	2.93	73 500	327
Randolph township .....	17 828	1.8	1.6	12 232	890	29.9	6 246	6 153	5 946	66.6	0.5	6.1	2.99	95 800	323
Roxbury township .....	18 878	0.6	1.7	12 652	1 154	30.2	5 938	5 818	5 575	89.0	0.7	6.2	3.38	73 600	268
Vernon township .....	16 302	0.2	1.5	10 373	893	27.8	6 331	5 251	4 886	90.4	0.4	4.5	3.33	61 900	276
West Milford township .....	22 750	0.9	1.5	15 024	1 440	28.6	8 190	7 056	6 795	88.2	0.9	5.9	3.32	63 900	277
Wyckoff township .....	15 500	0.4	1.1	11 006	1 572	36.3	4 831	4 829	4 749	92.6	0.2	6.1	3.20	115 900	374
Congressional District 6 .....	523 798	8.1	6.4	392 465	48 773	31.1	179 410	179 375	174 085	66.0	1.5	10.3	2.91	61 200	255
COUNTIES															
Middlesex (pt.) .....	457 454	6.8	6.7	340 903	40 046	30.6	154 047	154 023	149 362	66.8	1.5	10.2	2.95	62 000	260
Union (pt.) .....	66 344	16.8	3.8	51 562	8 727	35.1	25 363	25 352	24 723	61.1	1.4	11.1	2.68	55 700	228
PLACES OF 10,000 OR MORE															
Carteret borough .....	20 598	4.3	8.2	15 453	2 100	33.0	7 135	7 134	6 919	69.2	1.7	11.8	2.98	54 200	211
Highland Park borough .....	13 396	7.3	2.7	10 631	1 701	31.5	5 746	5 746	5 605	41.5	0.9	9.5	2.39	62 500	285
Linden city .....	37 836	16.5	3.7	29 743	5 376	36.6	14 603	14 595	14 232	60.9	1.4	11.3	2.66	57 300	228
Metuchen borough .....	13 762	5.8	2.0	10 460	1 596	35.5	5 049	5 049	4 959	77.3	0.5	8.7	2.77	65 900	277
New Brunswick city .....	41 442	28.5	11.8	32 963	3 740	23.8	14 134	14 126	13 244	32.2	5.6	16.2	2.58	42 600	229
Perth Amboy city .....	38 951	8.6	40.7	28 353	5 341	31.9	14 114	14 110	13 617	43.8	4.7	16.6	2.82	41 800	209
Rahway city .....	26 723	18.3	4.2	20 472	3 093	33.6	10 062	10 059	9 793	64.9	1.4	10.9	2.72	54 000	246
Sayreville borough .....	29 969	0.2	1.9	21 909	2 609	33.0	9 658	9 658	9 396	80.5	0.5	8.6	3.16	61 900	239
South Plainfield borough .....	20 521	4.8	2.1	14 670	1 399	31.1	6 296	6 295	6 224	91.7	0.4	8.0	3.30	61 800	265
South River borough .....	14 361	3.6	2.4	11 010	1 871	34.4	5 237	5 237	5 091	69.9	1.9	10.5	2.82	52 600	248
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
East Brunswick township .....	37 711	1.2	1.7	25 811	1 917	31.0	11 450	11 447	11 189	84.9	0.3	6.8	3.37	80 200	339
Edison township .....	70 193	3.0	2.4	52 021	5 716	31.3	24 313	24 311	23 427	66.6	0.6	8.5	2.94	68 700	295
Piscataway township .....	42 223	14.6	3.1	31 383	1 919	26.0	12 683	12 683	12 299	66.0	0.5	8.4	3.04	64 200	279
Woodbridge township .....	90 074	3.3	2.7	68 552	7 585	32.6	29 962	29 959	29 297	76.6	0.6	8.9	2.99	60 300	276
Congressional District 7 .....	525 563	14.1	7.7	387 430	57 887	32.3	186 095	185 967	179 299	61.7	1.6	10.9	2.86	67 700	247
COUNTIES															
Mercer (pt.) .....	25 718	8.1	2.4	21 194	2 844	28.7	8 433	8 422	8 041	55.5	0.8	8.8	2.49	128 500	287
Middlesex (pt.) .....	81 319	4.0	1.9	59 932	9 083	32.3	29 021	29 008	27 673	74.7	1.0	8.2	2.85	66 200	291
Monmouth (pt.) .....	50 708	7.1	2.4	33 700	4 459	31.4	15 614	15 555	14 826	80.3	0.9	7.5	3.29	84 500	252
Somerset (pt.) .....	77 032	9.8	3.2	57 570	7 500	31.6	27 918	27 890	27 047	63.8	1.2	9.9	2.82	64 000	273
Union (pt.) .....	290 786	19.7	11.9	215 034	34 001	32.9	105 109	105 092	101 712	55.4	2.0	12.6	2.83	65 100	234
PLACES OF 10,000 OR MORE															
Elizabeth city .....	106 201	18.2	26.7	78 943	13 973	32.3	40 613	40 603	38 878	32.1	3.5	15.3	2.69	44 700	217
Freehold borough .....	10 020	19.8	4.6	7 220	1 357	31.5	3 735	3 732	3 573	60.5	1.1	14.4	2.79	49 800	231
Manville borough .....	11 278	—	0.9	8 581	984	32.6	3 949	3 949	3 878	73.1	2.0	10.4	2.90	59 500	245
Middlesex borough .....	13 480	1.7	1.4	9 935	1 190	31.9	4 530	4 528	4 478	75.8	0.5	10.0	3.01	62 600	277
North Plainfield borough .....	19 108	1.4	4.6	14 828	2 223	31.9	7 718	7 718	7 525	53.1	1.0	9.4	2.52	61 700	272
Plainfield city .....	45 555	60.2	7.2	31 729	4 662	29.3	16 154	16 152	15 269	51.4	1.9	17.6	2.95	46 900	246
Princeton borough .....	12 035	8.7	2.9	10 755	1 306	23.9	3 365	3 357	3 179	41.4	1.0	9.2	2.20	117 800	308
Roselle borough .....	20 641	27.8	5.5	15 620	2 741	33.6	7 724	7 724	7 545	59.5	1.2	12.8	2.73	49 000	225
Roselle Park borough .....	13 377	0.2	3.4	10 322	1 601	32.8	5 164	5 164	5 038	57.8	1.1	10.3	2.66	58 500	283
Somerset (COP) .....	21 731	30.7	2.6	15 343	1 619	30.3	7 177	7 173	6 944	66.6	0.5	11.2	3.10	65 900	315
Westfield town .....	30 447	4.8	1.3	22 169	3 427	35.6	10 465	10 462	10 271	79.3	0.7	7.5	2.95	92 600	315
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Clark township .....	16 699	—	1.3	13 015	1 718	38.0	5 608	5 608	5 564	79.5	0.3	6.8	3.00	75 000	288
Cranford township .....	24 573	3.0	1.3	18 647	2 832	35.3	8 340	8 338	8 232	81.3	0.5	8.6	2.95	71 500	288
Franklin township, Somerset County .....	31 358	22.4	2.3	22 647	2 700	31.3	10 487	10 460	10 060	71.5	0.6	9.9	3.07	67 900	311
Freehold township .....	19 202	2.9	1.9	12 633	1 660	31.5	5 873	5 847	5 565	82.0	0.6	5.5	3.37	86 500	271
Marlboro township .....	17 560	4.3	1.6	11 135	1 062	31.0	4 791	4 786	4 542	92.8	0.9	4.5	3.61	96 400	202
Monroe township, Middlesex County .....	15 858	3.7	1.7	11 802	3 455	39.4	6 111	6 103	5 765	92.9	0.6	5.4	2.63	65 300	247
North Brunswick township .....	22 220	4.5	2.2	16 928	1 914	30.4	8 068	8 068	7 484	57.7	1.1	7.9	2.77	71 200	333
Princeton township .....	13 683	7.6	2.0	10 439	1 538	35.5	5 068	5 065	4 862	64.8	0.6	8.6	2.67	132 100	266
Scotch Plains township .....	20 774	11.0	1.3	15 275	1 940	34.7	6 763	6 763	6 682	87.9	0.4	7.8	3.09	77 800	308
South Brunswick township .....	17 127	4.0	2.4	11 922	1 069	30.5	5 626	5 626	5 443	83.2	0.6	8.3	3.13	71 200	290

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 2. Summary Characteristics of Persons and Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
	Total	Percent		Age			Total	Year-round	Total	Occupied					
		Black	Spanish origin <sup>1</sup>	18 years and over	65 years and over	Median				Owner	Percent		Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
											Locking complete plumbing for exclusive use	Family with female house- holder, no husband present			
Congressional District 8 -----	526 138	11.5	12.9	383 151	61 931	31.9	187 609	187 042	181 382	54.3	2.2	13.7	2.87	68 500	212
COUNTIES															
Bergen (pt.) -----	59 756	0.9	2.5	45 406	6 890	33.6	22 387	22 343	21 710	58.2	2.2	9.4	2.74	79 300	225
Morris (pt.) -----	88 409	1.5	6.1	63 261	8 090	31.5	29 484	29 103	28 227	75.3	0.8	8.6	3.10	69 600	282
Passaic (pt.) -----	377 973	15.5	16.1	274 484	46 951	31.7	135 738	135 596	131 445	49.1	2.6	15.5	2.84	66 500	204
PLACES OF 10,000 OR MORE															
Clifton city -----	74 388	0.5	2.1	60 396	12 557	39.9	29 440	29 438	28 887	61.4	1.3	9.4	2.54	66 500	226
Over town -----	14 681	4.0	26.7	10 838	1 880	31.5	5 106	5 102	4 901	57.2	2.1	10.4	2.94	58 500	248
Garfield city -----	26 803	1.1	3.6	21 262	4 177	34.4	11 112	11 110	10 754	44.4	3.2	11.3	2.49	55 600	215
Howthorne borough -----	18 200	0.1	1.2	14 332	3 067	36.3	6 996	6 996	6 871	66.0	1.3	9.1	2.65	66 700	284
Oakland borough -----	13 443	0.7	1.6	9 438	789	31.1	3 979	3 940	3 880	91.3	0.3	6.8	3.42	78 900	348
Passaic city -----	52 463	19.8	34.2	37 062	6 500	30.2	19 857	19 852	19 161	26.1	4.0	19.7	2.72	54 700	178
Potomson city -----	137 970	34.1	28.7	92 631	14 274	27.6	48 159	48 156	46 113	30.8	4.2	23.4	2.96	44 100	192
Pompton Lakes borough -----	10 660	0.2	1.6	7 941	1 063	33.4	3 733	3 731	3 570	79.4	0.6	8.1	2.98	65 400	304
Wollington borough -----	10 741	1.4	2.2	8 738	1 354	34.3	4 728	4 727	4 572	42.6	2.4	9.6	2.35	65 600	235
Wanaque borough -----	10 025	0.7	1.8	6 931	941	30.0	3 087	3 077	3 007	78.0	0.9	9.9	3.26	63 500	271
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Pegunnock township -----	13 776	—	1.0	9 713	1 135	32.3	4 226	4 218	4 139	89.5	0.3	7.6	3.33	75 200	262
Rockaway township -----	19 850	1.0	2.0	13 697	1 194	30.7	6 794	6 459	6 251	82.6	0.5	7.0	3.17	72 000	348
Wayne township -----	46 474	0.5	1.5	34 102	4 723	34.6	14 680	14 640	14 298	81.2	0.3	7.6	3.17	85 800	292
Congressional District 9 -----	527 349	5.8	4.1	409 362	69 751	35.9	196 240	196 151	192 217	61.9	1.2	9.1	2.71	71 700	284
COUNTIES															
Bergen (pt.) -----	527 349	5.8	4.1	409 362	69 751	35.9	196 240	196 151	192 217	61.9	1.2	9.1	2.71	71 700	284
PLACES OF 10,000 OR MORE															
Bergenfield borough -----	25 568	1.8	4.9	19 423	3 167	34.2	8 969	8 967	8 836	72.0	0.9	9.1	2.89	65 500	304
Cliffside Park borough -----	21 464	1.0	4.4	17 658	3 406	39.8	9 357	9 351	9 055	48.4	2.4	8.8	2.37	66 500	257
Donmont borough -----	18 334	0.5	3.8	13 741	2 296	34.3	6 162	6 162	6 095	76.3	0.8	9.0	3.01	66 500	290
Elmwood Park borough -----	18 377	0.4	4.2	14 488	2 670	37.4	6 798	6 797	6 715	62.8	1.2	10.0	2.74	63 400	245
Englewood city -----	23 701	40.6	8.8	17 931	3 334	35.8	8 820	8 814	8 612	52.3	1.5	15.3	2.73	68 200	259
Fair Lawn borough -----	32 229	0.2	1.7	25 439	4 609	40.6	11 678	11 673	11 571	81.0	0.4	7.9	2.78	71 300	300
Fairview borough -----	10 519	0.1	5.8	8 421	1 643	36.4	4 386	4 380	4 230	40.1	3.2	8.4	2.48	60 500	249
Fort Lee borough -----	32 449	1.7	4.1	27 081	5 470	40.8	15 485	15 476	14 884	26.6	1.5	7.6	2.18	83 400	375
Glen Rock borough -----	11 497	2.8	1.2	8 487	1 342	36.2	3 777	3 775	3 740	93.8	0.1	6.9	3.07	90 000	434
Hackensack city -----	36 039	20.8	10.4	29 279	4 939	33.7	16 304	16 297	15 827	28.1	2.4	11.2	2.23	62 700	292
Hosbrouck Heights borough -----	12 166	0.1	2.1	9 642	1 869	38.1	4 516	4 513	4 445	69.7	0.9	8.3	2.74	69 600	270
Hillsdale borough -----	10 495	0.4	1.8	7 568	869	33.9	3 269	3 268	3 222	91.3	0.6	6.7	3.26	89 500	295
Lodi borough -----	23 956	1.5	4.5	18 728	2 769	31.6	9 514	9 512	9 323	43.4	2.0	11.3	2.55	61 800	267
New Milford borough -----	16 876	0.7	2.5	13 286	2 440	37.3	6 253	6 253	6 209	62.4	0.4	8.5	2.68	72 300	211
Paromus borough -----	26 474	0.4	2.3	20 003	2 807	37.2	7 698	7 697	7 644	92.0	0.3	7.7	3.31	85 700	365
Ridgefield Park village -----	12 738	0.5	4.5	9 943	1 644	33.2	4 975	4 974	4 867	52.0	1.8	9.5	2.61	61 100	289
Rutherford borough -----	19 068	2.5	2.8	14 950	2 798	34.6	7 038	7 035	6 883	60.9	1.2	9.2	2.68	68 300	260
Tenafly borough -----	13 552	0.6	3.0	10 038	1 973	39.4	4 753	4 752	4 677	81.8	0.4	8.4	2.87	104 400	366
Westwood borough -----	10 714	5.9	2.0	8 123	1 559	34.5	3 859	3 857	3 791	67.6	1.3	8.8	2.80	73 900	335
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Saddle Brook township -----	14 084	0.3	1.9	10 980	1 412	34.7	4 857	4 855	4 798	75.6	0.6	7.6	2.92	65 600	308
Teaneck township -----	39 007	23.5	4.8	29 619	4 933	35.1	13 182	13 176	12 899	78.9	0.5	9.5	2.90	68 800	283
Congressional District 10 -----	525 832	54.8	13.8	360 962	52 640	28.7	197 695	197 597	183 664	27.7	3.8	24.3	2.82	41 200	196
COUNTIES															
Essex (pt.) -----	492 150	57.2	13.9	336 010	48 824	28.4	185 730	185 637	172 008	25.6	3.9	25.1	2.82	39 400	195
Hudson (pt.) -----	12 242	0.2	20.5	9 234	1 350	32.5	4 618	4 617	4 472	34.6	2.5	13.1	2.73	46 200	196
Union (pt.) -----	21 440	29.8	6.3	15 718	2 466	33.4	7 347	7 343	7 184	73.0	1.2	12.9	2.98	46 200	239
PLACES OF 10,000 OR MORE															
East Orange city -----	77 690	83.2	2.3	55 166	8 022	29.5	31 081	31 073	28 767	24.6	3.1	23.6	2.63	35 900	234
Harrison town -----	12 242	0.2	20.5	9 234	1 350	32.5	4 618	4 617	4 472	34.6	2.5	13.1	2.73	46 200	196
Irvington town -----	61 493	38.0	8.4	45 873	8 897	32.3	25 527	25 521	24 714	30.7	2.5	17.6	2.48	37 200	223
Newark city -----	329 248	58.2	18.6	217 022	28 838	27.0	121 387	121 309	110 912	21.1	4.6	28.3	2.93	31 500	178

<sup>1</sup>Persons of Spanish origin may be of any race.



[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 2. Summary Characteristics of Persons and Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Congressional Districts  
Counties  
Places of 10,000 or More  
Towns/Townships of  
10,000 or More**

Persons						Housing units								
Total	Percent		Age			Total	Year-round	Total	Occupied			Persons per unit	Medion value (dollars), specified owner	Medion contract rent (dollars), specified renter
	Block	Spanish origin <sup>1</sup>	18 years and over	65 years and over	Medion				Owner	Percent				
										Locking complete plumbing for exclusive use	Family with female householder, no husband present			
526 168	4.3	1.8	380 671	75 583	33.2	202 769	187 256	177 954	80.9	0.5	8.1	2.87	56 000	245
142 723	7.6	2.4	101 297	11 630	28.7	45 071	44 932	42 965	74.9	0.6	8.1	3.02	61 600	238
107 763	4.5	1.1	79 180	12 480	34.8	38 912	38 894	37 375	75.4	0.6	8.9	2.86	57 400	255
90 636	3.9	1.7	63 140	9 453	32.8	30 355	30 034	28 797	84.0	0.4	7.9	3.11	71 800	253
185 046	1.9	1.9	137 054	42 020	37.3	88 431	73 396	68 817	86.5	0.4	7.8	2.67	47 600	243
15 838	1.3	1.1	12 209	2 731	33.2	6 871	6 868	6 469	55.5	1.1	11.9	2.44	39 200	244
11 213	30.3	10.7	9 414	6	20.4	717	717	651	3.2	1.2	4.6	3.45	42 500	210
13 695	6.6	0.5	10 185	2 008	38.3	4 900	4 900	4 746	79.6	0.5	9.5	2.83	65 700	263
23 151	2.3	1.2	19 033	8 741	59.2	11 698	10 119	9 614	91.8	0.3	6.6	2.37	44 900	243
68 785	2.4	1.2	49 012	5 777	34.3	22 746	22 737	21 855	83.3	0.4	7.5	3.12	66 800	301
64 455	0.4	1.5	45 633	9 616	33.3	30 132	23 898	22 175	83.3	0.3	8.6	2.89	53 400	253
21 508	2.0	1.0	14 368	1 125	29.2	7 024	7 023	6 748	79.2	0.1	7.4	3.17	63 300	271
15 875	0.5	0.7	12 415	2 810	39.3	6 370	6 368	6 247	70.4	0.6	9.5	2.54	44 900	238
25 065	3.0	3.0	17 139	2 576	31.0	8 315	8 264	7 822	86.2	0.6	8.1	3.20	57 800	218
25 644	2.8	3.7	16 946	2 389	28.9	8 156	8 087	7 756	83.0	0.8	8.2	3.27	55 600	253
14 161	0.1	1.2	10 278	2 539	35.1	6 513	5 303	5 107	90.6	0.2	7.2	2.77	47 700	260
27 987	3.7	1.4	24 550	15 027	66.0	14 612	14 539	13 863	96.5	0.1	5.0	1.99	43 700	173
17 622	0.4	0.5	11 632	1 257	30.9	5 794	5 787	5 514	79.0	0.2	6.3	3.18	80 800	260
15 596	5.9	0.5	11 501	2 299	38.1	5 434	5 434	5 268	80.5	0.5	9.2	2.87	68 500	262
10 818	16.0	4.9	7 679	1 085	30.0	3 904	3 895	3 679	69.7	1.4	16.5	2.90	37 800	195
17 614	4.6	0.9	12 011	1 071	31.1	5 718	5 713	5 429	82.2	0.4	6.4	3.18	68 100	337
14 258	27.8	9.7	11 924	41	20.7	1 180	1 180	1 107	13.6	1.4	4.8	3.35	50 000	211
18 952	0.6	0.9	13 601	2 602	34.0	6 951	6 822	6 533	80.8	0.4	8.8	2.86	61 400	266
526 778	13.3	26.6	390 399	66 633	32.2	210 643	210 555	198 046	28.6	3.9	16.5	2.63	43 900	188
33 425	0.5	4.2	26 530	4 573	35.2	13 484	13 478	13 166	46.4	1.9	9.3	2.54	69 300	281
493 353	14.2	28.1	363 869	62 060	32.0	197 159	197 077	184 880	27.4	4.1	17.0	2.64	38 700	185
65 047	4.1	5.6	50 884	9 672	35.8	26 363	26 358	25 405	39.0	2.5	12.9	2.54	55 600	188
42 460	4.9	40.2	30 678	4 322	28.3	16 821	16 812	15 407	13.4	5.1	17.1	2.66	42 600	154
223 532	27.7	18.6	157 924	26 283	29.9	87 999	87 948	80 720	28.0	4.0	20.9	2.74	30 600	177
13 732	0.3	4.5	10 913	1 976	34.5	5 620	5 620	5 520	40.2	2.4	9.3	2.49	66 300	272
10 294	0.1	3.5	8 249	1 643	39.7	4 004	4 002	3 895	56.3	1.5	10.9	2.64	75 300	274
55 593	2.7	63.9	41 140	6 400	32.6	21 500	21 496	20 781	19.4	5.3	16.2	2.67	34 800	191
39 194	2.4	63.1	30 123	5 301	36.8	15 832	15 831	15 419	19.7	4.9	14.9	2.54	42 900	189
47 019	0.8	20.1	37 099	7 440	36.6	19 375	19 369	18 833	36.1	3.9	10.6	2.48	47 300	224
13 168	1.4	35.1	10 054	1 675	33.5	5 208	5 206	5 050	28.6	3.7	12.4	2.61	53 600	218

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 3. General, Family, and Fertility Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
URBAN AND RURAL											
Total persons	7 364 823	526 057	526 184	524 793	527 434	526 354	523 798	525 547	526 138	527 349	525 832
Urban	6 557 670	462 157	355 462	512 921	470 016	345 357	523 798	482 390	522 180	527 349	525 832
Inside urbanized areas	6 291 944	462 157	256 567	512 921	431 514	316 252	523 798	440 009	522 180	527 349	525 832
Outside urbanized areas	265 726	—	98 895	—	38 502	29 105	—	42 381	—	—	—
Rural	807 153	63 900	170 722	11 872	57 418	180 997	—	43 157	3 958	—	—
Farm	18 984	2 296	3 591	135	1 628	4 977	—	1 380	27	—	—
ANCESTRY											
Total persons	7 364 823	526 057	526 184	524 793	527 434	526 354	523 798	525 547	526 138	527 349	525 832
Single ancestry group	4 231 731	277 618	271 180	267 902	289 745	245 271	296 998	313 498	329 153	317 644	410 626
Outch	47 148	1 247	1 965	2 303	1 872	9 918	1 731	1 780	11 706	3 545	328
English	312 756	28 755	42 005	22 421	29 242	30 254	11 567	19 456	15 246	12 863	9 146
French	31 719	2 204	2 456	2 568	2 373	2 903	1 801	2 165	2 049	2 503	1 043
German	405 163	32 709	35 029	29 382	29 973	42 952	22 108	25 713	21 836	33 873	8 318
Greek	37 034	927	1 743	2 722	2 492	3 431	3 043	2 452	2 006	6 305	1 381
Hungarian	70 607	1 383	1 877	4 139	7 068	5 546	17 930	7 179	5 415	4 726	1 333
Irish	451 039	38 009	31 509	47 952	28 056	36 258	28 672	27 216	21 599	37 640	11 642
Italian	835 277	54 688	48 296	54 340	48 468	48 249	49 272	51 062	68 593	90 957	34 557
Norwegian	15 712	721	795	1 723	431	2 460	926	1 323	785	1 354	86
Polish	287 678	13 774	8 966	17 076	20 640	15 414	42 219	26 715	29 322	20 534	10 729
Portuguese	39 792	445	396	863	694	389	2 698	5 777	903	857	20 674
Russian	107 272	2 504	5 747	8 898	5 375	5 101	10 041	10 618	7 953	14 072	3 853
Scottish	41 225	2 468	2 405	4 167	2 570	3 862	2 038	3 000	2 569	2 345	945
Swedish	21 092	1 101	1 913	1 721	976	2 372	1 208	1 444	1 243	1 628	305
Ukrainian	43 266	1 785	2 191	2 012	2 756	2 578	6 522	4 090	4 730	2 327	3 187
Other	1 484 951	94 898	83 887	65 613	107 111	34 523	95 222	123 508	133 198	82 115	303 099
Multiple ancestry group	2 303 004	194 954	175 673	195 054	178 414	227 413	172 462	155 210	140 488	155 660	39 335
Ancestry not specified	830 088	53 485	79 331	61 837	59 275	53 670	54 338	56 839	56 497	54 045	75 871
Not reported	495 964	35 982	51 601	33 948	35 755	27 320	33 359	31 757	31 972	23 944	58 815
Selected multiple ancestry groups:											
English and other group(s)	688 841	72 625	71 659	55 701	63 762	74 411	34 000	43 157	34 507	32 453	7 708
French and other group(s)	182 194	15 630	16 054	15 857	14 632	18 652	11 437	11 679	10 100	11 723	2 682
German and other group(s)	967 805	95 602	82 187	77 736	78 416	102 002	64 260	61 146	51 737	63 298	13 081
Irish and other group(s)	993 269	100 243	81 476	92 633	76 369	91 893	67 589	58 432	53 069	63 879	15 425
Italian and other group(s)	480 355	38 862	31 590	41 778	31 840	42 293	37 869	28 927	33 419	42 635	8 281
Polish and other group(s)	304 494	19 407	13 480	24 665	24 432	23 499	37 166	26 062	21 343	21 026	5 571
HOUSEHOLD TYPE AND RELATIONSHIP											
In households	7 229 311	520 489	515 960	516 593	514 957	520 443	507 118	511 923	520 176	521 688	518 534
Family householder	1 942 108	136 451	139 586	138 501	137 100	140 908	136 425	137 671	139 232	144 786	128 646
Nonfamily householder:											
Male	240 001	17 422	19 747	17 319	17 451	11 775	16 121	16 537	16 486	17 699	23 123
Female	368 181	23 665	30 983	28 756	25 542	17 144	21 669	25 428	25 794	29 343	32 552
Spouse	1 572 721	107 044	111 234	114 174	109 955	125 283	114 497	113 189	109 280	123 719	77 082
Other relatives	2 945 220	221 757	198 560	206 605	212 104	216 017	206 642	207 517	218 587	196 705	240 329
Nonrelatives	161 080	14 150	15 850	11 238	12 805	9 316	11 764	11 581	10 797	9 436	16 802
Persons per household	2.83	2.93	2.71	2.80	2.86	3.06	2.91	2.85	2.87	2.72	2.81
Persons per family	3.33	3.41	3.22	3.32	3.35	3.42	3.35	3.33	3.35	3.21	3.47
PERSONS IN HOUSEHOLD											
Households	2 550 290	177 538	190 316	184 576	180 093	169 827	174 215	179 636	181 512	191 828	184 321
1 person	535 497	34 929	44 027	40 759	37 088	24 635	31 934	36 691	37 620	41 918	49 973
2 persons	759 075	50 106	61 204	55 647	52 501	48 836	51 098	53 240	52 473	61 453	46 015
3 persons	454 349	32 409	31 305	30 835	33 187	31 879	33 477	32 504	33 563	34 182	32 061
4 persons	422 495	30 356	27 977	30 058	30 338	35 264	30 958	30 398	29 798	30 354	25 599
5 persons	227 586	17 520	15 183	16 101	15 856	18 998	16 661	16 469	16 489	15 214	14 991
6 or more persons	151 288	12 218	10 620	11 176	11 123	10 215	10 087	10 334	11 569	8 707	15 722
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	1 942 108	136 451	139 586	138 501	137 100	140 908	136 425	137 671	139 232	144 786	128 646
With own children under 18 years	965 846	74 244	67 284	70 409	69 986	76 215	65 900	67 809	69 138	62 049	72 997
Married-couple families	1 574 350	107 917	111 218	114 756	110 644	125 560	114 533	113 564	109 596	123 191	77 150
With own children under 18 years	774 778	51 398	51 398	58 165	55 770	69 097	55 816	56 584	53 064	53 684	39 172
Female householder, no husband present	297 276	23 437	22 715	19 169	21 666	11 453	17 193	19 153	24 115	16 912	44 391
With own children under 18 years	168 576	14 968	13 555	10 722	12 504	5 795	8 786	9 803	14 394	7 244	31 319
TYPE OF GROUP QUARTERS											
Persons in group quarters	135 512	5 568	10 224	8 200	12 477	5 911	16 680	13 624	5 962	5 661	7 298
Inmate of mental hospital	8 807	1 338	188	119	1 224	308	59	975	—	68	74
Inmate of home for the aged	34 414	1 717	3 760	3 887	2 452	1 629	1 512	3 096	2 859	1 556	1 117
Inmate of other institution	23 282	631	4 672	44	3 352	1 761	2 797	972	806	1 078	1 581
In college dormitory	37 227	857	47	1 118	4 473	1 304	11 449	6 735	1 055	1 774	1 968
Other, in group quarters	31 782	1 025	1 557	3 032	976	909	863	1 846	1 242	1 185	2 558
MARITAL STATUS											
Male, 15 years and over	2 725 918	187 077	191 403	191 127	195 256	195 868	203 405	198 229	192 624	204 666	176 266
Single	844 341	56 504	54 984	54 740	61 821	53 659	68 390	63 455	60 333	61 010	68 359
Now married, except separated	1 637 788	111 924	115 597	118 900	114 941	129 157	119 399	118 395	114 746	127 229	82 981
Separated	67 438	6 608	5 440	3 880	5 242	3 034	3 885	4 311	5 233	3 511	10 135
Widowed	78 451	5 299	7 258	6 075	5 098	4 472	4 972	4 981	5 624	5 552	6 929
Divorced	97 900	6 742	8 124	7 532	8 154	5 546	6 759	7 087	6 688	7 364	7 862
Female, 15 years and over	3 063 467	209 613	219 337	218 267	217 501	208 720	217 892	218 786	219 734	231 776	216 231
Single	766 415	51 982	48 858	50 482	55 788	46 566	59 047	55 972	56 187	55 977	70 851
Now married, except separated	1 628 957	110 990	115 088	117 480	113 926	128 542	118 589	117 367	113 730	127 914	81 650
Separated	110 874	9 814	8 960	6 417	8 182	3 849	5 638	6 725	8 587	5 013	20 983
Widowed	397 437	25 065	33 190	31 330	27 026	21 084	24 456	27 259	29 227	31 661	29 713
Divorced	159 784	11 762	13 241	12 558	12 579	8 679	10 162	11 463	12 003	11 211	13 034
FERTILITY											
Women 15 to 44 years	1 689 707	125 635	111 995	117 889	125 112	122 924	125 787	122 227	120 849	117 185	128 946
Children ever born	2 043 138	168 752	153 587	147 048	149 882	151 645	134 135	138 544	148 689	114 676	187 018
Per 1,000 women	1 209	1 343	1 371	1 247	1 198	1 234	1 066	1 133	1 230	979	1 450

Table 3. **General, Family, and Fertility Characteristics: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

**The State  
Congressional Districts****URBAN AND RURAL**

	District 11	District 12	District 13	District 14
<b>Total persons</b> .....	<b>525 290</b>	<b>526 966</b>	<b>526 303</b>	<b>526 778</b>
Urban .....	525 290	382 357	395 783	526 778
Inside urbanized areas .....	525 290	355 453	365 844	526 778
Outside urbanized areas .....	—	26 904	29 939	—
Rural .....	—	144 609	130 520	—
Farm .....	—	3 224	1 726	—

**ANCESTRY**

<b>Total persons</b> .....	<b>525 290</b>	<b>526 966</b>	<b>526 303</b>	<b>526 778</b>
Single ancestry group .....	315 148	261 316	258 458	377 174
Dutch .....	2 387	4 332	3 065	969
English .....	17 422	33 146	33 487	7 746
French .....	2 044	3 058	3 058	1 494
German .....	24 452	41 121	41 273	16 424
Greek .....	3 007	2 817	2 100	3 899
Hungarian .....	3 612	5 110	3 569	1 720
Irish .....	37 692	32 601	38 154	34 039
Italian .....	109 942	54 010	50 454	72 389
Norwegian .....	1 221	1 631	1 804	452
Polish .....	22 583	19 992	15 985	23 727
Portuguese .....	3 500	1 049	599	948
Russian .....	11 051	8 452	9 424	4 183
Scottish .....	5 444	4 358	3 760	1 294
Swedish .....	1 778	2 510	2 174	719
Ukrainian .....	2 598	3 892	1 915	2 683
Other .....	66 415	43 237	47 637	204 488

Multiple ancestry group .....	154 297	211 560	209 126	93 358
Ancestry not specified .....	55 845	54 090	58 719	56 246
Not reported .....	32 630	29 297	32 035	37 549

**Selected multiple ancestry groups:**

English and other group(s) .....	39 708	71 460	73 710	13 980
French and other group(s) .....	11 050	17 697	18 994	6 005
German and other group(s) .....	58 673	92 597	93 258	33 812
Irish and other group(s) .....	67 591	85 399	94 584	44 687
Italian and other group(s) .....	40 250	36 735	38 328	27 548
Polish and other group(s) .....	23 621	25 349	23 104	15 769

**HOUSEHOLD TYPE AND RELATIONSHIP**

<b>In households</b> .....	<b>515 690</b>	<b>513 991</b>	<b>510 281</b>	<b>521 468</b>
Family householder .....	141 422	141 290	142 925	137 165
Nonfamily householder: .....	16 272	12 032	12 126	25 891
Male .....	28 497	20 472	23 190	35 146
Female .....	118 805	125 063	125 169	98 227
Spouse .....	201 031	205 794	199 067	214 505
Other relatives .....	9 663	9 340	7 804	10 534
Nonrelatives .....	—	—	—	—
Persons per household .....	2.77	2.96	2.86	2.63
Persons per family .....	3.26	3.34	3.27	3.28

**PERSONS IN HOUSEHOLD**

<b>Households</b> .....	<b>186 191</b>	<b>173 794</b>	<b>178 241</b>	<b>198 202</b>
1 person .....	40 060	28 249	31 773	55 841
2 persons .....	57 728	53 369	59 192	56 213
3 persons .....	33 211	32 230	29 542	33 964
4 persons .....	30 317	33 316	31 130	26 672
5 persons .....	15 810	17 449	16 559	14 286
6 or more persons .....	9 065	9 181	10 045	11 226

**FAMILY TYPE BY PRESENCE OF OWN CHILDREN**

<b>Families</b> .....	<b>141 422</b>	<b>141 290</b>	<b>142 925</b>	<b>137 165</b>
With own children under 18 years .....	63 156	69 649	70 478	66 532
<b>Morried-couple families</b> .....	<b>117 910</b>	<b>124 463</b>	<b>125 577</b>	<b>98 271</b>
With own children under 18 years .....	53 941	62 799	61 699	46 305
<b>Female householder, no husband present</b> .....	<b>18 387</b>	<b>13 041</b>	<b>13 818</b>	<b>31 826</b>
With own children under 18 years .....	8 004	5 550	7 376	18 556

**TYPE OF GROUP QUARTERS**

<b>Persons in group quarters</b> .....	<b>9 600</b>	<b>12 975</b>	<b>16 022</b>	<b>5 310</b>
Inmate of mental hospital .....	2 715	1 689	—	50
Inmate of home for the aged .....	2 532	4 002	2 632	1 663
Inmate of other institution .....	1 788	1 651	1 520	629
In college dormitory .....	1 330	3 939	12	1 166
Other, in group quarters .....	1 235	1 694	11 858	1 802

**MARITAL STATUS**

<b>Male, 15 years and over</b> .....	<b>199 078</b>	<b>199 285</b>	<b>198 622</b>	<b>193 012</b>
Single .....	60 946	57 332	54 391	68 417
Now married, except separated .....	122 070	128 291	130 502	103 656
Separated .....	3 568	2 975	3 276	6 340
Widowed .....	5 801	4 661	4 671	7 058
Divorced .....	6 693	6 026	5 782	7 541
<b>Female, 15 years and over</b> .....	<b>229 857</b>	<b>218 386</b>	<b>212 745</b>	<b>224 622</b>
Single .....	59 140	51 008	42 279	62 278
Now married, except separated .....	123 178	128 829	128 665	103 009
Separated .....	5 857	3 782	4 535	12 532
Widowed .....	30 287	25 681	27 587	33 871
Divorced .....	11 395	9 086	9 679	12 932

**FERTILITY**

Women 15 to 44 years .....	119 647	119 019	111 753	120 739
Children ever born .....	121 175	136 701	146 112	145 174
Per 1,000 women .....	1 013	1 149	1 307	1 202



Table 4. Selected Social Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State  
Congressional Districts

NATIVITY AND PLACE OF BIRTH

	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
Total persons	7 364 823	526 057	526 184	524 793	527 434	526 354	523 798	525 547	526 138	527 349	525 832
Native	6 607 001	508 468	502 247	489 689	494 671	490 292	472 346	456 827	449 119	449 691	451 606
Born in State of residence	4 158 304	282 779	301 893	312 822	297 924	301 241	330 090	286 522	308 859	253 722	281 966
Born in different State	2 288 944	215 443	188 343	169 777	187 863	186 167	130 635	161 459	115 659	191 676	143 900
Born abroad, at sea, etc.	159 753	10 246	12 011	7 090	8 884	2 884	11 621	8 846	24 601	4 293	25 740
Foreign born	757 822	17 589	23 937	35 104	32 763	36 062	51 452	68 720	77 019	77 658	74 226

LANGUAGE SPOKEN AT HOME AND ABILITY TO  
SPEAK ENGLISH

Persons 5 to 17 years	1 530 830	118 031	110 037	111 166	111 063	121 860	101 967	106 795	108 587	92 477	123 449
Speak only English at home	1 325 721	108 886	100 134	104 545	102 850	115 231	88 085	90 908	82 117	78 938	93 371
Speak a language other than English at home	205 109	9 145	9 903	6 621	8 213	6 629	13 882	15 887	26 470	13 539	30 078
Spanish language spoken at home	120 778	6 776	7 369	3 006	3 962	1 354	8 001	8 749	18 264	3 983	20 526
Speak English very well or well	104 350	5 748	6 320	2 614	3 609	1 235	7 044	7 613	15 369	3 559	17 239
Speak English not well or not at all	16 428	1 028	1 049	392	353	119	957	1 136	2 895	424	3 287
Other language spoken at home	84 331	2 369	2 534	3 615	4 251	5 275	5 881	7 138	8 206	9 556	9 552
Speak English very well or well	77 869	2 229	2 380	3 422	3 868	5 006	5 603	6 551	7 696	8 651	8 328
Speak English not well or not at all	6 462	140	154	193	383	269	278	587	510	905	1 224
Persons 18 years and over	5 372 524	366 601	381 793	379 369	382 388	371 291	392 398	387 159	383 067	409 276	361 132
Speak only English at home	4 481 461	335 369	345 758	341 460	338 856	335 458	319 882	312 216	283 784	332 481	272 189
Speak a language other than English at home	891 063	31 232	36 035	37 909	43 532	35 833	72 516	74 943	99 283	76 795	88 943
Spanish language spoken at home	293 456	11 031	12 559	8 102	8 948	4 343	19 298	25 403	39 151	13 787	40 640
Speak English very well or well	188 142	7 874	9 156	6 584	7 291	3 815	13 103	16 014	22 289	10 380	24 504
Speak English not well or not at all	105 314	3 157	3 403	1 518	1 657	528	6 195	9 389	16 862	3 407	16 136
Other language spoken at home	597 607	20 201	23 476	29 807	34 584	31 490	53 218	49 540	60 132	63 008	48 303
Speak English very well or well	511 818	18 209	20 963	26 804	30 545	28 991	46 383	41 170	49 613	54 955	33 720
Speak English not well or not at all	85 789	1 992	2 513	3 003	4 039	2 499	6 835	8 370	10 519	8 053	14 583

MEANS OF TRANSPORTATION TO WORK AND  
PRIVATE VEHICLE OCCUPANCY

Workers 16 years and over	3 222 925	209 322	204 240	218 152	236 441	242 779	248 784	245 138	232 756	259 852	189 005
Car, truck, or van	2 665 843	179 798	177 311	187 052	207 043	214 703	214 367	204 032	200 246	212 788	126 494
Drive alone	2 075 205	138 366	135 935	145 296	159 695	168 600	171 413	161 432	156 840	170 682	88 386
Carpool	590 638	41 432	41 376	41 756	47 348	46 103	42 954	42 600	43 406	42 106	38 108
Public transportation	297 860	15 785	6 700	18 166	14 246	12 346	16 763	19 880	13 947	29 126	42 960
Walked only	185 169	8 316	12 810	8 220	9 912	8 400	13 618	15 009	14 641	12 661	16 832
Other means	30 649	2 655	3 568	2 326	2 208	2 264	1 970	2 704	1 691	1 824	1 380
Worked at home	43 404	2 768	3 851	2 388	3 032	5 066	2 066	3 513	2 231	3 453	1 339
Persons per private vehicle	1.14	1.15	1.15	1.15	1.15	1.14	1.13	1.13	1.14	1.12	1.22

SCHOOL ENROLLMENT

Persons 3 years old and over enrolled in school	2 015 905	148 508	132 555	143 245	146 670	155 431	150 286	148 702	139 333	132 116	155 544
Nursery school	90 215	6 635	5 411	6 632	6 782	8 035	5 749	7 393	5 491	6 348	6 747
Public	30 829	2 830	2 386	1 726	2 487	1 937	1 973	2 497	1 973	1 781	4 165
Private	59 386	3 805	3 025	4 906	4 295	6 098	3 776	4 896	3 518	4 567	2 582
Kindergarten and elementary (1 to 8 years)	1 016 112	81 016	74 481	73 670	73 277	79 995	66 299	69 750	72 698	58 714	84 697
Public	855 843	68 847	65 544	62 366	60 089	72 656	53 785	57 632	60 523	47 005	72 504
Private	160 269	12 169	8 937	11 304	13 188	7 339	12 514	12 118	12 175	11 709	12 193
High school (1 to 4 years)	524 693	37 428	35 370	38 009	38 058	42 268	37 078	37 709	36 125	35 338	38 552
Public	458 992	33 594	32 149	33 439	32 633	37 896	32 894	32 647	31 813	30 123	33 717
Private	65 701	3 834	3 221	4 570	5 425	4 372	4 184	5 062	4 312	5 215	4 835
College	384 885	23 429	17 293	24 934	28 553	25 133	41 160	33 850	25 019	31 716	25 548
Public	296 092	20 698	15 732	18 549	22 447	18 882	37 851	23 096	20 663	20 876	20 137
Private	88 793	2 731	1 561	6 385	6 106	6 251	3 309	10 754	4 356	10 840	5 411

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	4 504 247	299 614	323 977	321 127	315 333	317 960	314 885	323 476	319 707	349 844	295 377
Elementary (0 to 8 years)	797 935	53 873	69 239	45 121	50 252	33 748	54 884	52 518	77 907	52 093	81 214
High school:											
1 to 3 years	670 414	57 488	59 162	45 992	51 250	34 126	46 511	41 250	51 635	43 399	58 330
4 years	1 615 424	114 640	120 188	121 812	119 960	116 150	124 435	114 066	106 936	125 862	94 661
College:											
1 to 3 years	594 434	35 643	39 025	49 514	42 857	50 805	38 194	43 172	36 514	50 156	32 355
4 or more years	826 040	37 970	36 363	58 688	51 014	83 131	50 861	72 470	46 715	78 334	28 817
Percent high school graduates	67.4	62.8	60.4	71.6	67.8	78.7	67.8	71.0	59.5	72.7	52.8

RESIDENCE IN 1975

Persons 5 years and over	6 904 154	484 131	492 100	491 258	493 375	492 886	494 767	492 832	491 700	502 744	483 933
Same house	4 248 897	287 406	299 504	296 283	306 205	305 631	323 504	304 847	310 418	341 124	271 967
Different house in United States	2 513 286	192 582	188 520	189 030	180 442	181 907	161 631	175 183	164 702	149 312	193 579
Same county	1 383 668	107 331	105 870	92 392	98 849	83 607	85 325	88 484	105 209	81 821	155 529
Different county	1 129 618	85 251	82 650	96 638	81 593	98 300	76 306	86 699	59 493	67 491	38 050
Some State	590 529	36 609	40 763	54 626	35 665	52 511	49 616	47 493	36 814	27 137	19 218
Different State	539 089	48 642	41 887	42 012	45 928	45 789	26 690	39 206	22 679	40 354	18 832
Northeast	343 120	34 782	27 137	27 502	28 768	27 158	17 429	24 368	13 422	32 799	10 475
North Central	52 248	3 317	2 123	3 104	3 862	6 637	2 272	4 774	2 639	2 293	1 375
South	107 340	8 197	9 462	8 330	10 044	8 119	5 261	7 657	5 012	3 980	6 206
West	36 381	2 346	3 165	3 076	3 254	3 875	1 728	2 407	1 606	1 282	776
Abroad	141 971	4 143	4 076	5 945	5 348	5 348	9 632	12 802	16 580	12 308	18 387

VETERAN STATUS

Civilian persons 16 years and over	5 625 661	386 136	399 192	396 470	400 029	393 141	411 588	407 255	402 396	427 690	381 754
Veteran	950 578	68 257	70 191	72 900	72 997	74 162	73 481	65 486	61 533	73 883	44 675
Percent of civilian persons 16 years and over	16.9	17.7	17.6	18.4	18.2	18.9	17.9	16.1	15.3	17.3	11.7
Male veteran	917 346	65 922	67 121	70 090	70 500	72 043	71 352	63 471	59 622	71 634	42 361
Percent of male civilian persons 16 years and over	34.9	36.4	36.4	38.2	37.6	38.0	36.0	32.9	31.8	35.8	24.8

WORK DISABILITY STATUS

Noninstitutional persons 16 to 64 years	4 765 766	336 040	317 471	328 326	345 542	342 702	360 509	347 750	340 581	357 852	327 903
With a work disability	327 094	28 018	28 175	23 976	25 826	17 747	22 846	21 366	22 696	19 482	31 340
Not in labor force	204 885	18 573	18 677	15 165	15 309	9 948	14 019	12 754	14 348	11 461	22 150
Prevented from working	171 333	15 565	15 706	12 567	12 892	7 817	11 665	10 694	12 311	9 612	18 796

PUBLIC TRANSPORTATION DISABILITY STATUS

Noninstitutional persons 16 to 64 years	4 765 766	336 040	317 471	328 326	345 542	342 702	360 509	347 750	340 581	357 852	327 903
With a public transportation disability	83 838	7 261	6 271	5 725	5 885	3 826	5 690	5 452	6 040	5 400	9 425
Noninstitutional persons 65 years and over	821 766	47 240	75 190	66 966	50 572	47 134	46 996	54 863	58 472	67 403	51 388
With a public transportation disability	122 579	8 890	10 749	9 848	8 422	6 344	7 194	8 334	7 946	9 482	9 856



Table 4. **Selected Social Characteristics: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

<b>The State</b>	District 11	District 12	District 13	District 14
<b>Congressional Districts</b>				
<b>NATIVITY AND PLACE OF BIRTH</b>				
<b>Total persons</b> .....	<b>525 290</b>	<b>526 966</b>	<b>526 303</b>	<b>526 778</b>
Native .....	464 964	483 534	492 743	400 804
Born in State of residence .....	342 701	310 454	273 432	273 899
Born in different State .....	119 153	169 829	213 853	95 187
Born abroad, at sea, etc. ....	3 110	3 251	5 458	31 718
Foreign born .....	60 326	43 432	33 560	125 974
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>				
<b>Persons 5 to 17 years</b> .....	<b>97 036</b>	<b>113 593</b>	<b>113 899</b>	<b>100 870</b>
Speak only English at home .....	86 669	106 420	108 379	59 188
Speak a language other than English at home .....	10 367	7 173	5 520	41 682
Spanish language spoken at home .....	2 684	1 515	1 619	32 970
Speak English very well or well .....	2 421	1 351	1 478	28 750
Speak English not well or not at all .....	263	164	141	4 220
Other language spoken at home .....	7 683	5 658	3 901	8 712
Speak English very well or well .....	7 089	5 318	3 693	8 035
Speak English not well or not at all .....	594	340	208	677
<b>Persons 18 years and over</b> .....	<b>401 593</b>	<b>385 297</b>	<b>380 280</b>	<b>390 880</b>
Speak only English at home .....	340 246	342 742	343 469	237 551
Speak a language other than English at home .....	61 347	42 555	36 811	153 329
Spanish language spoken at home .....	8 743	5 128	5 790	90 533
Speak English very well or well .....	6 637	4 214	5 055	51 226
Speak English not well or not at all .....	2 106	914	735	39 307
Other language spoken at home .....	52 604	37 427	31 021	62 796
Speak English very well or well .....	45 773	34 034	28 277	52 381
Speak English not well or not at all .....	6 831	3 393	2 744	10 415
<b>MEANS OF TRANSPORTATION TO WORK AND PRIVATE VEHICLE OCCUPANCY</b>				
<b>Workers 16 years and over</b> .....	<b>253 936</b>	<b>247 611</b>	<b>215 549</b>	<b>219 360</b>
Car, truck, or van .....	213 607	215 447	185 142	127 813
Drive alone .....	170 155	172 436	147 195	88 774
Carpool .....	43 452	43 011	37 947	39 039
Public transportation .....	23 863	14 775	11 499	57 804
Walked only .....	11 708	10 225	12 171	30 646
Other means .....	1 406	2 134	2 984	1 535
Worked at home .....	3 352	5 030	3 753	1 562
Persons per private vehicle .....	1.13	1.13	1.13	1.22
<b>SCHOOL ENROLLMENT</b>				
<b>Persons 3 years old and over enrolled in school</b> .....	<b>135 381</b>	<b>152 888</b>	<b>143 061</b>	<b>132 185</b>
Nursery school .....	6 064	8 006	7 047	3 875
Public .....	1 657	1 910	1 809	1 698
Private .....	4 407	6 096	5 238	2 177
Kindergarten and elementary (1 to 8 years) .....	62 887	73 258	74 954	70 416
Public .....	52 009	64 206	66 562	52 115
Private .....	10 878	9 052	8 392	18 301
High school (1 to 4 years) .....	35 671	42 005	38 934	32 148
Public .....	31 025	37 339	34 981	24 742
Private .....	4 646	4 666	3 953	7 406
College .....	30 759	29 619	22 126	25 746
Public .....	22 751	20 314	17 374	16 722
Private .....	8 008	9 305	4 752	9 024
<b>YEARS OF SCHOOL COMPLETED</b>				
<b>Persons 25 years old and over</b> .....	<b>342 269</b>	<b>331 896</b>	<b>323 808</b>	<b>324 974</b>
Elementary (0 to 8 years) .....	50 835	36 375	43 436	96 440
High school: 1 to 3 years .....	44 986	31 789	44 596	59 900
4 years .....	122 066	113 208	120 243	101 197
College: 1 to 3 years .....	45 254	52 478	48 713	29 754
4 or more years .....	79 128	98 046	66 820	37 683
Percent high school graduates .....	72.0	79.5	72.8	51.9
<b>RESIDENCE IN 1975</b>				
<b>Persons 5 years and over</b> .....	<b>498 724</b>	<b>498 839</b>	<b>495 252</b>	<b>491 613</b>
Same house .....	330 546	312 849	276 606	282 007
Different house in United States .....	160 844	179 101	211 636	184 817
Same county .....	94 485	65 059	81 672	138 035
Different county .....	66 359	114 042	129 964	46 782
Same State .....	42 593	67 985	64 466	15 033
Different State .....	23 766	46 057	65 498	31 749
Northeast .....	15 597	23 871	35 369	24 443
North Central .....	2 455	8 311	7 761	1 325
South .....	4 536	9 769	16 201	4 566
West .....	1 178	4 106	6 167	1 415
Abroad .....	7 334	6 889	7 010	24 789
<b>VETERAN STATUS</b>				
<b>Civilian persons 16 years and over</b> .....	<b>419 379</b>	<b>406 596</b>	<b>386 150</b>	<b>407 885</b>
Veteran .....	71 458	75 484	73 527	52 544
Percent of civilian persons 16 years and over .....	17.0	18.6	19.0	12.9
Male veteran .....	69 018	73 197	70 602	50 322
Percent of male civilian persons 16 years and over .....	35.5	37.8	39.2	26.8
<b>WORK DISABILITY STATUS</b>				
<b>Noninstitutional persons 16 to 64 years</b> .....	<b>348 977</b>	<b>345 888</b>	<b>324 328</b>	<b>341 897</b>
With a work disability .....	20 215	18 086	21 024	26 297
Not in labor force .....	11 888	9 767	13 053	17 773
Prevented from working .....	9 721	7 729	10 575	15 683
<b>PUBLIC TRANSPORTATION DISABILITY STATUS</b>				
<b>Noninstitutional persons 16 to 64 years</b> .....	<b>348 977</b>	<b>345 888</b>	<b>324 328</b>	<b>341 897</b>
With a public transportation disability .....	5 534	4 365	4 545	8 419
<b>Noninstitutional persons 65 years and over</b> .....	<b>63 910</b>	<b>53 964</b>	<b>72 969</b>	<b>64 699</b>
With a public transportation disability .....	8 888	7 257	9 247	10 122

Table 5. Labor Force Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

The State  
Congressional Districts

LABOR FORCE STATUS

	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
<b>Persons 16 years and over</b> -----	<b>5 651 801</b>	<b>386 874</b>	<b>401 017</b>	<b>399 330</b>	<b>403 038</b>	<b>393 306</b>	<b>411 761</b>	<b>407 468</b>	<b>402 661</b>	<b>427 807</b>	<b>382 014</b>
Labor force -----	3 549 395	236 611	232 232	240 741	260 183	259 463	270 997	266 631	257 553	279 565	223 356
Percent of persons 16 years and over -----	62.8	61.2	57.9	60.3	64.6	66.0	65.8	65.4	64.0	65.3	58.5
Civilian labor force -----	3 523 255	235 873	230 407	237 881	257 174	259 298	270 824	266 418	257 288	279 448	223 096
Employed -----	3 288 302	215 745	208 331	220 970	239 785	247 808	255 326	251 515	239 699	265 654	198 440
Unemployed -----	234 953	20 128	22 076	16 911	17 389	11 490	15 498	14 903	17 589	13 794	24 656
Percent of civilian labor force -----	6.7	8.5	9.6	7.1	6.8	4.4	5.7	5.6	6.8	4.9	11.1
Not in labor force -----	2 102 406	150 263	168 785	158 589	142 855	133 843	140 764	140 837	145 108	148 242	158 658
<b>Female, 16 years and over</b> -----	<b>2 996 280</b>	<b>204 942</b>	<b>214 557</b>	<b>213 186</b>	<b>212 698</b>	<b>203 333</b>	<b>213 320</b>	<b>214 295</b>	<b>214 921</b>	<b>227 457</b>	<b>211 290</b>
Labor force -----	1 516 472	97 957	100 313	100 189	114 730	103 947	116 222	115 707	111 831	120 767	105 285
Percent of female, 16 years and over -----	50.6	47.8	46.8	47.0	53.9	51.1	54.5	54.0	52.0	53.1	49.8
Civilian labor force -----	1 513 642	97 909	100 158	99 997	114 361	103 934	116 203	115 688	111 814	120 767	105 249
Employed -----	1 402 194	88 766	89 255	92 215	106 502	98 658	108 999	108 429	103 362	114 220	93 504
Unemployed -----	111 448	9 143	10 903	7 782	7 859	5 276	7 204	7 259	8 452	6 547	11 745
Percent of civilian labor force -----	7.4	9.3	10.9	7.8	6.9	5.1	6.2	6.3	7.6	5.4	11.2
Not in labor force -----	1 479 808	106 985	114 244	112 997	97 968	99 386	97 098	98 588	103 090	106 690	106 005
<b>Female, 16 years and over</b> -----	<b>2 996 280</b>	<b>204 942</b>	<b>214 557</b>	<b>213 186</b>	<b>212 698</b>	<b>203 333</b>	<b>213 320</b>	<b>214 295</b>	<b>214 921</b>	<b>227 457</b>	<b>211 290</b>
With own children under 6 years -----	397 330	33 671	28 728	29 673	29 086	29 226	25 878	28 020	29 138	22 872	32 962
In labor force -----	155 381	12 248	12 933	10 653	13 012	9 724	10 658	12 068	11 694	8 304	14 867
With own children 6 to 17 years only -----	579 555	41 543	39 017	41 518	41 950	47 150	40 874	40 695	40 255	40 096	42 051
In labor force -----	360 544	23 763	24 997	25 010	27 706	28 547	26 594	27 369	25 772	25 023	26 347

CLASS OF WORKER

<b>Employed persons 16 years and over</b> -----	<b>3 288 302</b>	<b>215 745</b>	<b>208 331</b>	<b>220 970</b>	<b>239 785</b>	<b>247 808</b>	<b>255 326</b>	<b>251 515</b>	<b>239 699</b>	<b>265 654</b>	<b>198 440</b>
Private wage and salary workers -----	2 571 610	167 232	152 498	168 024	170 075	195 456	206 492	203 738	197 325	216 598	151 290
Federal government workers -----	108 337	9 728	6 334	12 158	10 445	5 718	5 415	5 853	5 835	5 819	9 738
State government workers -----	116 767	7 006	5 226	5 266	25 067	7 795	11 306	7 795	5 401	4 761	9 279
Local government workers -----	326 475	21 904	26 249	23 771	23 905	23 381	23 434	22 758	20 759	23 585	22 431
Self-employed workers -----	155 929	9 209	13 161	11 211	9 596	15 253	8 244	10 780	9 916	14 141	5 357
Unpaid family workers -----	9 184	666	805	580	697	1 023	435	591	463	750	345

OCCUPATION

<b>Employed persons 16 years and over</b> -----	<b>3 288 302</b>	<b>215 745</b>	<b>208 331</b>	<b>220 970</b>	<b>239 785</b>	<b>247 808</b>	<b>255 326</b>	<b>251 515</b>	<b>239 699</b>	<b>265 654</b>	<b>198 440</b>
Managerial and professional specialty occupations -----	848 199	46 758	42 475	60 562	58 594	79 961	57 543	68 722	52 286	79 418	31 893
Executive, administrative, and managerial occupations -----	402 567	20 623	18 956	28 871	26 890	39 984	26 992	31 126	25 715	39 946	13 197
Professional specialty occupations -----	445 632	26 135	23 519	31 691	31 704	39 977	30 551	37 596	26 571	39 472	18 696
Technical, sales, and administrative support occupations -----	1 085 794	68 016	57 483	73 940	83 444	79 807	86 235	80 669	76 130	98 745	59 482
Technicians and related support occupations -----	102 817	7 162	5 546	7 134	8 643	8 182	9 408	8 769	7 163	7 287	4 580
Sales occupations -----	325 749	21 239	19 347	26 422	22 101	27 275	23 156	21 951	21 627	32 072	12 017
Administrative support occupations, including clerical -----	657 228	39 615	32 590	40 384	52 700	44 350	53 671	49 349	47 340	59 386	42 885
Service occupations -----	379 908	26 968	36 003	27 283	30 412	23 902	27 611	26 393	25 420	24 692	31 240
Private household occupations -----	14 614	704	848	1 235	989	1 000	624	1 254	937	1 093	1 760
Protective service occupations -----	66 783	4 151	5 804	4 269	5 736	3 899	4 151	4 416	4 015	4 210	5 389
Service occupations, except protective and household -----	298 511	22 113	29 351	21 779	23 687	19 003	21 420	20 723	20 468	19 389	24 091
Farming, forestry, and fishing occupations -----	24 982	1 849	4 034	1 571	1 716	3 460	1 231	1 754	975	1 398	591
Precision production, craft, and repair occupations -----	385 505	32 327	30 492	26 594	27 149	29 120	32 109	27 732	29 153	28 088	19 987
Operators, fabricators, and laborers -----	563 914	39 827	37 844	31 074	38 470	31 558	50 597	46 845	55 735	33 313	55 247
Machine operators, assemblers, and inspectors -----	291 790	19 150	17 600	13 813	19 900	15 942	26 162	26 634	34 265	15 671	31 242
Transportation and material moving occupations -----	137 825	11 311	10 151	9 805	9 510	8 529	12 379	9 890	9 997	9 353	10 832
Handlers, equipment cleaners, helpers, and laborers -----	134 299	9 366	10 093	7 456	9 060	7 087	12 156	10 321	11 473	8 289	13 173

INDUSTRY

<b>Employed persons 16 years and over</b> -----	<b>3 288 302</b>	<b>215 745</b>	<b>208 331</b>	<b>220 970</b>	<b>239 785</b>	<b>247 808</b>	<b>255 326</b>	<b>251 515</b>	<b>239 699</b>	<b>265 654</b>	<b>198 440</b>
Agriculture, forestry, fisheries, and mining -----	28 437	2 218	4 977	1 660	1 659	4 052	1 292	2 154	1 184	1 482	342
Construction -----	154 009	13 977	15 177	11 849	9 648	13 767	10 291	9 661	9 551	10 638	7 307
Manufacturing -----	820 144	50 014	40 175	40 469	55 804	62 012	77 880	73 458	83 086	59 667	55 509
Nonurable goods -----	414 416	24 922	19 997	19 395	23 625	30 848	41 369	36 838	43 074	34 702	24 520
Durable goods -----	405 728	25 722	20 178	21 074	32 179	31 164	36 311	36 620	40 012	24 965	30 989
Transportation -----	169 573	11 859	7 702	12 076	9 880	9 625	14 791	11 772	10 555	15 221	13 236
Communications and other public utilities -----	103 344	6 112	7 219	7 172	6 732	8 431	8 177	7 572	6 239	8 121	6 468
Wholesale trade -----	164 864	10 726	6 156	9 094	8 820	13 721	14 077	13 180	12 799	19 397	7 903
Retail trade -----	495 343	35 663	34 798	39 561	34 778	37 091	38 888	32 278	34 936	44 938	22 281
Finance, insurance, and real estate -----	231 953	13 773	11 533	16 358	13 188	18 081	14 195	16 246	12 644	19 365	14 729
Business and repair services -----	175 134	9 497	6 731	12 937	13 382	14 174	12 611	14 875	11 603	16 489	9 659
Personal, entertainment, and recreation services -----	116 026	6 722	18 124	8 806	7 039	7 665	6 302	7 518	7 194	9 207	7 388
Professional and related services -----	651 631	44 304	42 068	45 851	49 694	49 115	45 880	52 723	40 828	51 925	41 566
Health services -----	227 177	15 863	15 803	16 035	16 841	15 877	14 122	16 396	15 810	18 704	18 482
Educational services -----	280 023	18 770	18 237	20 112	23 405	22 122	22 887	25 330	15 934	20 347	14 898
Other professional and related services -----	144 431	9 671	8 028	9 704	9 448	11 116	8 871	11 297	9 084	12 874	8 186
Public administration -----	177 834	10 880	13 671	15 137	29 161	10 524	11 142	10 078	9 080	9 204	12 052

LABOR FORCE STATUS IN 1979

<b>Male, 16 years and over, in labor force in 1979</b> -----	<b>2 138 584</b>	<b>145 737</b>	<b>141 443</b>	<b>148 665</b>	<b>153 836</b>	<b>162 587</b>	<b>165 763</b>	<b>160 513</b>	<b>151 176</b>	<b>166 233</b>	<b>122 709</b>
Worked in 1979 -----	2 103 678	142 833	139 078	146 393	151 126	161 461	163 327	158 197	148 860	164 596	117 095
50 to 52 weeks -----	1 473 478	98 114	90 250	102 123	106 423	119 945	112 725	109 598	104 721	118 724	73 983
40 to 49 weeks -----	236 513	16 267	16 554	16 127	16 046	16 504	18 596	18 287	17 389	17 934	16 343
1 to 39 weeks -----	393 687	28 452	32 274	28 143	28 657	25 012	32 006	30 312	26 750	27 938	26 769
Usually worked 35 or more hours per week -----	1 854 815	126 978	122 682	128 370	134 411	143 985	142 727	139 283	132 275	143 446	102 127
50 to 52 weeks -----	1 392 586	93 083	85 389	96 730	100 686	114 307	106 489	103 972	99 063	111 471	68 731
With unemployment in 1979 -----	365 652	28 804	29 783	26 628	26 723	20 841	28 734	25 891	26 550	24 816	29 302
Mean weeks of unemployment -----	16.4	17.6	17.6	17.1	16.8	14.4	14.8	15.5	16.4	15.8	17.8
<b>Female, 16 years and over, in labor force in 1979</b> -----	<b>1 672 198</b>	<b>110 407</b>	<b>114 071</b>	<b>112 016</b>	<b>126 084</b>	<b>115 827</b>	<b>129 856</b>	<b>126 303</b>	<b>121 103</b>	<b>132 325</b>	<b>112 752</b>
Worked in 1979 -----	1 626 478	105 770	110 331	108 881	122 634	113 977	127 262	123 176	118 473	130 023	105 939
50 to 52 weeks -----	866 268	54 016	52 189	55 133	68 730	59 186	67 091	66 173	65 171	74 000	57 942
40 to 49 weeks -----	249 737	16 053	16 701	17 062	18 222	17 723	18 484	19 553	17 771	19 022	17 738
1 to 39 weeks -----	510 473	35 701	41 441	36 686	35 682	37 068	41 687	37 450	35 531	37 001	30 259
Usually worked 35 or more hours per week -----	1 093 517	68 546	74 634	68 853	85 283	70 496	85 076	84 718	82 394	86 412	79 612
50 to 52 weeks -----	688 444	41 723	40 729	42 177	56 052	44 703	53 838	53 665	52 753	58 126	49 232
With unemployment in 1979 -----	352 303	25 887	29 508	25 146	24 860	20 015	27 638	24 854	25 159	24 758	28 940
Mean weeks of unemployment -----	15.7	16.9	17.9	16.1	15.7	13.7	14.1	14.9	15.5	15.4	17.2

<b>Persons 16 years and over with unemployment in 1979</b> -----	<b>717 955</b>	<b>54 691</b>	<b>59 291</b>	<b>51 774</b>	<b>51 583</b>	<b>40 856</b>	<b>56 372</b>	<b>50 745</b>	<b>51 709</b>	<b>49 574</b>
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Table 5. Labor Force Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

The State Congressional Districts	District 11	District 12	District 13	District 14
<b>LABOR FORCE STATUS</b>				
<b>Persons 16 years and over</b> .....	<b>419 525</b>	<b>406 724</b>	<b>401 376</b>	<b>408 900</b>
Labor force .....	274 372	262 964	235 258	249 469
Percent of persons 16 years and over .....	65.4	64.7	58.6	61.0
Civilian labor force .....	274 226	262 836	220 032	248 454
Employed .....	260 334	252 803	205 266	226 626
Unemployed .....	13 892	10 033	14 766	21 828
Percent of civilian labor force .....	5.1	3.8	6.7	8.8
Not in labor force .....	145 153	143 760	166 118	159 431
<b>Female, 16 years and over</b> .....	<b>225 132</b>	<b>213 102</b>	<b>207 742</b>	<b>220 305</b>
Labor force .....	120 196	108 142	91 710	109 476
Percent of female, 16 years and over .....	53.4	50.7	44.1	49.7
Civilian labor force .....	120 190	108 142	89 832	109 398
Employed .....	113 654	103 394	82 807	98 429
Unemployed .....	6 536	4 748	7 025	10 969
Percent of civilian labor force .....	5.4	4.4	7.8	10.0
Not in labor force .....	104 936	104 960	116 032	110 829
<b>Female, 16 years and over</b> .....	<b>225 132</b>	<b>213 102</b>	<b>207 742</b>	<b>220 305</b>
With own children under 6 years .....	24 214	25 160	28 154	30 548
In labor force .....	9 042	8 294	9 899	11 985
With own children 6 to 17 years only .....	40 046	45 478	42 504	36 378
In labor force .....	25 727	26 741	25 203	21 739
<b>CLASS OF WORKER</b>				
<b>Employed persons 16 years and over</b> .....	<b>260 334</b>	<b>252 803</b>	<b>205 266</b>	<b>226 626</b>
Private wage and salary workers .....	208 167	201 656	153 726	179 333
Federal government workers .....	6 811	6 138	9 534	8 811
State government workers .....	6 636	6 096	5 562	6 371
Local government workers .....	25 118	22 787	22 967	23 426
Self-employed workers .....	12 862	15 288	12 575	8 336
Unpaid family workers .....	740	838	902	349
<b>OCCUPATION</b>				
<b>Employed persons 16 years and over</b> .....	<b>260 334</b>	<b>252 803</b>	<b>205 266</b>	<b>226 626</b>
Managerial and professional specialty occupations .....	77 549	88 104	63 055	41 279
Executive, administrative, and managerial occupations .....	36 996	44 289	29 557	19 425
Professional specialty occupations .....	40 553	43 815	33 498	21 854
Technical, sales, and administrative support occupations .....	94 499	85 731	68 452	73 761
Technicians and related support occupations .....	7 728	9 418	6 543	5 254
Sales occupations .....	27 682	27 633	27 033	16 194
Administrative support occupations, including clerical .....	59 089	48 680	34 876	52 313
Service occupations .....	26 502	23 583	23 017	26 882
Private household occupations .....	1 210	1 429	880	651
Protective service occupations .....	5 861	3 857	3 954	5 655
Service occupations, except protective and household .....	19 431	18 297	18 183	20 576
Farming, forestry, and fishing occupations .....	1 195	2 529	2 184	549
Precision production, craft, and repair occupations .....	27 436	26 265	24 637	24 416
Operators, fabricators, and laborers .....	33 153	26 591	23 921	59 739
Machine operators, assemblers, and inspectors .....	15 928	12 696	9 912	32 875
Transportation and material moving occupations .....	8 793	7 391	7 814	12 170
Handlers, equipment cleaners, helpers, and laborers .....	8 432	6 504	6 195	14 694
<b>INDUSTRY</b>				
<b>Employed persons 16 years and over</b> .....	<b>260 334</b>	<b>252 803</b>	<b>205 266</b>	<b>226 626</b>
Agriculture, forestry, fisheries, and mining .....	1 249	3 101	2 594	473
Construction .....	10 951	12 392	12 254	6 546
Manufacturing .....	60 693	60 003	36 049	65 525
Nonurable goods .....	28 651	29 659	16 162	41 284
Durable goods .....	32 042	30 344	19 887	24 241
Transportation .....	13 314	9 315	8 584	21 643
Communications and other public utilities .....	8 192	11 862	5 834	5 213
Wholesale trade .....	14 420	12 157	9 950	12 914
Retail trade .....	38 838	34 442	36 635	30 216
Finance, insurance, and real estate .....	25 286	23 765	15 234	17 556
Business and repair services .....	14 742	16 354	11 435	10 645
Personal, entertainment, and recreation services .....	8 102	7 299	7 689	6 981
Professional and related services .....	53 185	51 945	45 406	37 141
Health services .....	18 423	16 913	14 568	13 340
Educational services .....	21 000	22 296	19 790	15 195
Other professional and related services .....	13 762	12 736	11 048	8 606
Public administration .....	11 362	10 168	13 602	11 773
<b>LABOR FORCE STATUS IN 1979</b>				
<b>Male, 16 years and over, in labor force in 1979</b> .....	<b>160 772</b>	<b>163 202</b>	<b>151 063</b>	<b>144 885</b>
Worked in 1979 .....	159 046	161 991	149 114	140 561
50 to 52 weeks .....	117 221	121 121	104 716	93 814
40 to 49 weeks .....	16 420	15 678	15 986	18 382
1 to 39 weeks .....	25 405	25 192	28 412	28 365
Usually worked 35 or more hours per week .....	139 751	143 399	131 485	123 896
50 to 52 weeks .....	110 717	115 133	99 251	87 564
With unemployment in 1979 .....	22 266	19 105	25 397	30 812
Mean weeks of unemployment .....	16.0	14.4	15.6	17.7
<b>Female, 16 years and over, in labor force in 1979</b> .....	<b>130 098</b>	<b>120 474</b>	<b>103 419</b>	<b>117 463</b>
Worked in 1979 .....	127 641	118 890	101 132	112 349
50 to 52 weeks .....	73 343	63 510	49 453	60 331
40 to 49 weeks .....	19 835	18 051	15 711	17 811
1 to 39 weeks .....	34 463	37 329	35 968	34 207
Usually worked 35 or more hours per week .....	86 280	75 304	61 613	84 296
50 to 52 weeks .....	58 495	49 816	36 779	50 356
With unemployment in 1979 .....	22 560	18 907	22 153	31 918
Mean weeks of unemployment .....	15.1	13.1	15.3	16.8
<b>Persons 16 years and over with unemployment in 1979</b> .....	<b>44 826</b>	<b>38 012</b>	<b>47 550</b>	<b>62 730</b>
Unemployed 15 or more weeks .....	17 879	13 100	18 728	28 551
<b>WORKERS IN FAMILY IN 1979</b>				
<b>Families</b> .....	<b>141 422</b>	<b>141 290</b>	<b>142 925</b>	<b>137 165</b>
No workers .....	13 701	11 118	24 242	22 825
1 worker .....	45 587	47 054	47 381	47 061
2 or more workers .....	82 134	83 118	71 302	67 279

Table 6. Income and Poverty Status in 1979: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

**The State  
Congressional Districts**

INCOME IN 1979											
Households											
2 550 290	177 538	190 316	184 576	180 093	169 827	174 215	179 636	181 512	191 828	184 321	
Less than \$5,000	272 668	21 862	24 805	18 414	16 891	8 692	14 273	15 470	22 428	14 020	43 325
\$5,000 to \$7,499	167 598	12 889	16 907	13 052	11 329	6 620	9 282	9 707	13 469	9 692	18 373
\$7,500 to \$9,999	167 972	13 533	16 940	13 075	12 176	7 434	9 320	9 999	12 618	10 091	16 173
\$10,000 to \$14,999	339 151	26 901	32 485	25 036	24 995	16 880	19 896	21 691	24 603	22 454	29 639
\$15,000 to \$19,999	340 766	25 707	28 395	25 230	26 647	20 630	22 865	23 559	24 699	23 488	23 354
\$20,000 to \$24,999	319 864	24 592	23 648	23 819	25 396	22 174	24 147	22 929	22 884	24 935	17 337
\$25,000 to \$34,999	467 672	31 427	27 400	34 433	34 924	37 760	38 348	36 336	31 072	39 918	21 306
\$35,000 to \$49,999	303 079	15 573	13 544	21 130	20 212	29 296	24 855	25 609	19 705	28 297	9 829
\$50,000 or more	171 520	5 234	6 192	10 387	7 523	20 341	11 229	14 336	10 034	18 933	4 985
Median	\$19 800	\$17 643	\$15 662	\$19 468	\$19 600	\$25 550	\$22 337	\$21 925	\$18 491	\$23 021	\$12 134
Mean	\$23 260	\$19 658	\$18 627	\$22 559	\$21 753	\$29 788	\$24 460	\$25 362	\$21 774	\$27 071	\$15 775
Families											
1 942 108	136 451	139 586	138 501	137 100	140 908	136 425	137 671	139 232	144 786	128 646	128 646
Less than \$5,000	114 124	10 329	9 251	6 906	7 193	3 091	5 525	6 177	10 098	4 108	22 764
\$5,000 to \$7,499	90 869	7 974	9 479	6 689	6 353	3 295	4 590	4 973	7 622	4 300	11 887
\$7,500 to \$9,999	104 033	8 754	10 989	7 896	7 634	4 588	5 587	5 889	7 824	5 616	10 619
\$10,000 to \$14,999	230 979	19 242	23 705	17 060	17 026	11 911	13 268	13 890	17 197	13 846	20 022
\$15,000 to \$19,999	264 075	20 457	23 243	19 239	20 457	16 780	17 563	17 669	19 632	17 334	17 257
\$20,000 to \$24,999	272 322	21 579	20 423	20 355	21 469	19 520	20 848	18 968	20 063	20 309	14 188
\$25,000 to \$34,999	423 373	28 829	24 618	31 000	31 359	34 637	35 141	32 817	28 684	35 636	18 744
\$35,000 to \$49,999	282 653	14 311	12 327	19 738	18 781	27 793	23 408	23 882	18 620	26 205	8 753
\$50,000 or more	159 680	4 776	5 551	9 618	6 828	19 293	10 495	13 406	9 492	17 432	4 410
Median	\$22 906	\$20 273	\$18 439	\$22 575	\$22 152	\$27 809	\$25 193	\$25 322	\$21 694	\$26 649	\$14 729
Mean	\$26 336	\$21 839	\$21 188	\$25 655	\$24 230	\$32 473	\$27 328	\$28 590	\$24 754	\$30 718	\$18 014
Unrelated individuals 15 years and over											
823 156	55 304	66 126	60 260	59 997	59 666	61 211	61 252	54 508	58 892	75 029	75 029
Less than \$2,000	95 223	7 219	6 327	5 412	7 089	3 267	11 884	8 130	5 740	4 686	12 342
\$2,000 to \$2,999	53 823	4 084	5 229	3 478	3 538	1 767	4 856	4 076	3 141	2 406	7 266
\$3,000 to \$4,999	137 175	9 886	13 533	10 591	9 804	5 785	9 943	9 028	10 142	8 513	14 129
\$5,000 to \$7,999	131 511	8 434	12 987	10 618	8 855	6 122	8 185	8 791	9 636	8 660	10 664
\$8,000 to \$9,999	73 305	5 072	6 364	5 562	5 540	3 651	4 260	4 961	5 417	5 024	6 649
\$10,000 to \$14,999	144 434	9 603	10 814	10 520	11 084	7 447	9 002	10 913	9 842	11 208	12 422
\$15,000 to \$24,999	135 355	8 437	7 746	10 186	10 623	7 676	9 909	10 955	8 102	12 355	9 173
\$25,000 to \$49,999	45 237	2 313	2 694	3 421	3 092	3 376	3 038	3 877	2 226	4 968	2 119
\$50,000 or more	7 093	256	432	472	372	575	334	521	262	1 072	265
Median	\$7 843	\$7 186	\$6 775	\$8 010	\$8 249	\$9 552	\$6 384	\$8 228	\$7 495	\$10 067	\$5 967
Mean	\$10 269	\$9 334	\$9 055	\$10 453	\$10 181	\$12 385	\$9 173	\$10 698	\$9 463	\$12 847	\$8 105
Per capita income											
\$8 127	\$6 663	\$6 793	\$7 993	\$7 801	\$9 648	\$8 224	\$8 778	\$7 565	\$9 906	\$5 612	\$5 612
Per capita income, noninstitutional persons	\$8 183	\$6 699	\$6 885	\$8 039	\$7 571	\$9 706	\$8 270	\$8 842	\$7 605	\$9 947	\$5 632
HOUSEHOLD INCOME TYPE IN 1979											
2 072 479	144 671	145 230	145 829	150 740	149 390	149 218	151 949	146 170	161 818	131 774	131 774
With earnings	\$23 963	\$20 482	\$19 076	\$23 238	\$21 990	\$29 428	\$24 836	\$25 355	\$22 832	\$27 046	\$17 759
Mean earnings	\$62 155	\$42 924	\$63 762	\$55 151	\$45 103	\$7 878	\$42 031	\$44 913	\$47 893	\$35 105	\$45 517
With Social Security income	\$4 423	\$4 291	\$4 387	\$4 458	\$4 358	\$4 560	\$4 404	\$4 438	\$4 367	\$4 562	\$3 930
Mean Social Security income	\$19 335	\$17 554	\$16 600	\$12 480	\$13 479	\$5 512	\$10 690	\$15 088	\$7 123	\$37 198	\$3 930
With public assistance income	\$2 926	\$2 966	\$2 858	\$2 854	\$2 887	\$2 602	\$2 873	\$2 787	\$3 023	\$2 760	\$3 158
Mean public assistance income											
MEAN FAMILY INCOME IN 1979 BY WORKERS IN FAMILY IN 1979											
No workers	\$10 472	\$8 229	\$10 645	\$12 334	\$9 995	\$14 524	\$10 008	\$12 251	\$8 340	\$13 020	\$5 855
1 worker	\$23 010	\$18 592	\$18 097	\$23 119	\$19 804	\$29 482	\$22 050	\$24 784	\$21 230	\$27 053	\$14 833
2 or more workers	\$31 969	\$27 632	\$26 745	\$30 859	\$29 395	\$36 405	\$32 508	\$33 354	\$30 521	\$35 524	\$26 437
POVERTY STATUS IN 1979											
All income levels in 1979											
Families											
1 942 108	136 451	139 586	138 501	137 100	140 908	136 425	137 671	139 232	144 786	128 646	128 646
With related children under 18 years	1 008 226	78 129	71 186	73 118	73 738	78 414	68 778	70 779	72 172	64 537	78 273
With related children 5 to 17 years	828 642	62 690	58 559	59 537	60 319	65 485	56 943	58 374	58 700	53 662	64 073
Female householder, no husband present	297 276	23 437	22 715	19 169	21 666	11 453	17 193	19 153	24 115	16 912	34 391
With related children under 18 years	185 250	16 540	15 134	11 846	13 904	6 389	9 793	11 034	15 655	8 107	33 975
With related children under 6 years	68 362	6 881	5 762	3 857	5 250	1 349	3 063	3 805	6 464	1 783	15 816
Householder 65 years and over	294 461	17 268	27 348	22 999	18 048	17 139	17 219	19 553	20 653	24 576	16 254
Unrelated individuals for whom poverty status is determined	771 550	54 382	65 162	57 715	55 524	38 362	49 719	54 525	53 397	57 118	73 061
65 years and over	240 294	13 969	23 761	21 095	14 705	11 594	12 304	15 984	17 456	18 029	19 646
Persons for whom poverty status is determined	7 231 599	519 634	514 542	516 995	514 683	520 570	507 283	512 902	520 496	522 328	519 118
Related children under 18 years	1 965 409	156 766	141 170	143 749	142 852	153 394	137 425	136 428	141 537	117 075	161 799
Related children 5 to 17 years	1 508 538	115 902	107 396	109 826	109 255	120 335	101 662	105 115	107 284	91 626	121 248
60 years and over	1 189 008	70 698	103 940	91 437	76 028	69 537	73 847	81 652	84 651	98 657	73 956
65 years and over	821 717	47 240	75 180	66 966	50 572	47 108	46 996	54 863	58 472	67 403	51 388
Income in 1979 Below Poverty Level											
Families											
147 975	13 709	12 689	9 222	9 306	4 075	6 889	8 005	13 196	4 918	29 871	29 871
Percent below poverty level	7.6	10.0	9.1	6.7	6.8	2.9	5.0	5.8	9.5	3.4	23.2
With related children under 18 years	117 582	11 480	9 996	7 196	7 562	3 085	5 221	6 092	11 005	3 385	25 418
With related children 5 to 17 years	94 245	9 157	8 318	5 636	5 952	2 602	4 139	4 928	8 594	2 844	20 458
Female householder, no husband present	86 848	8 632	6 861	5 062	5 710	1 683	3 642	4 157	8 381	2 169	21 314
With related children under 18 years	79 458	8 014	6 274	4 593	5 339	1 514	3 333	3 689	7 869	1 856	19 848
With related children under 6 years	41 838	4 430	3 262	2 218	2 864	548	1 300	2 087	4 399	724	10 907
Householder 65 years and over	14 117	996	1 533	1 012	857	532	726	909	991	769	1 701
Unrelated individuals for whom poverty status is determined	159 279	14 082	16 127	10 678	10 591	5 790	10 233	9 789	11 332	8 010	23 817
Percent below poverty level	20.6	25.9	24.7	18.5	19.1	15.1	20.6	18.0	21.2	14.0	32.6
65 years and over	56 229	3 936	6 544	4 193	3 289	1 962	2 692	3 277	4 187	3 234	7 410
Persons for whom poverty status is determined	689 491	65 127	62 087	43 607	43 016	19 880	34 330	38 428	60 186	23 874	134 812
Percent below poverty level	9.5	12.5	10.1	8.4	8.4	3.8	6.8	7.5	11.6	4.6	26.0
Related children under 18 years	277 885	28 240	24 683	17 107	16 944	6 718	12 065	14 364	26 910	6 814	62 112
Related children 5 to 17 years	201 386	20 115	18 244	12 344	12 140	5 177	8 944	10 453	19 126	5 220	44 665
60 years and over	107 363	7 744	11 604	7 773	6 578	3 886	5 500	6 340	7 738	5 726	14 887
65 years and over	81 161	5 491	9 106	5 949	4 752	2 912	4 008	4 845	5 993	4 620	10 471
Income in 1979 Below Specified Poverty Level											
Percent of persons for whom poverty status is determined:											
Below 75 percent of poverty level	6.7	8.9	7.8	5.5	5.7	2.4	4.7	5.3	8.4	3.0	19.9
Below 125 percent of poverty level	12.9	16.7	16.9	11.7	12.0</						



Table 6. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14
<b>INCOME IN 1979</b>				
Households	186 191	173 794	178 241	198 202
Less than \$5,000	13 968	8 509	13 769	36 242
\$5,000 to \$7,499	9 465	6 430	11 632	18 751
\$7,500 to \$9,999	9 866	7 100	12 834	16 993
\$10,000 to \$14,999	21 893	15 911	25 288	31 479
\$15,000 to \$19,999	24 776	19 355	24 105	27 956
\$20,000 to \$24,999	23 612	20 523	22 271	21 597
\$25,000 to \$34,999	37 616	36 974	33 546	26 612
\$35,000 to \$49,999	27 309	32 137	22 009	13 574
\$50,000 or more	17 686	26 855	12 787	4 998
Median	\$22 458	\$27 121	\$20 320	\$14 228
Mean	\$26 472	\$32 681	\$24 041	\$17 051
Families	141 422	141 290	142 925	137 165
Less than \$5,000	4 612	2 980	4 928	16 162
\$5,000 to \$7,499	4 201	2 908	6 252	10 346
\$7,500 to \$9,999	5 690	4 162	8 643	10 142
\$10,000 to \$14,999	13 555	10 033	19 124	21 098
\$15,000 to \$19,999	18 079	14 969	20 040	21 156
\$20,000 to \$24,999	19 391	17 138	19 912	18 159
\$25,000 to \$34,999	33 975	33 637	30 854	23 442
\$35,000 to \$49,999	25 376	30 095	21 064	12 300
\$50,000 or more	16 543	25 368	12 108	4 360
Median	\$26 237	\$30 287	\$23 040	\$17 463
Mean	\$30 101	\$36 067	\$26 749	\$19 733
Unrelated individuals 15 years and over	56 389	46 710	53 992	73 820
Less than \$2,000	4 533	5 340	5 678	7 776
\$2,000 to \$2,999	2 514	2 309	2 882	6 277
\$3,000 to \$4,999	7 823	5 598	9 061	13 339
\$5,000 to \$7,999	8 229	6 240	11 589	12 501
\$8,000 to \$9,999	4 615	3 749	5 549	6 892
\$10,000 to \$14,999	11 306	9 005	8 619	12 649
\$15,000 to \$24,999	12 609	9 289	7 449	10 846
\$25,000 to \$49,999	4 095	4 193	2 720	3 105
\$50,000 or more	665	987	445	435
Median	\$10 193	\$10 059	\$7 341	\$7 152
Mean	\$12 099	\$12 920	\$9 839	\$9 372
Per capita income	\$9 450	\$10 871	\$8 291	\$6 480
Per capita income, noninstitutional persons	\$9 549	\$10 987	\$8 342	\$6 502
<b>HOUSEHOLD INCOME TYPE IN 1979</b>				
With earnings	156 946	151 252	137 329	150 163
Mean earnings	\$26 597	\$31 979	\$25 138	\$18 330
With Social Security income	49 929	42 084	57 803	54 062
Mean Social Security income	\$4 553	\$4 613	\$4 817	\$4 138
With public assistance income	8 206	5 186	8 043	23 410
Mean public assistance income	\$2 815	\$2 629	\$2 825	\$2 927
<b>MEAN FAMILY INCOME IN 1979 BY WORKERS IN FAMILY IN 1979</b>				
No workers	\$12 365	\$17 041	\$12 946	\$7 117
1 worker	\$26 224	\$34 807	\$25 229	\$16 114
2 or more workers	\$35 212	\$39 326	\$32 451	\$26 544
<b>POVERTY STATUS IN 1979</b>				
<b>All Income Levels in 1979</b>				
Families	141 422	141 290	142 925	137 165
With related children under 18 years	65 346	71 829	72 531	69 396
With related children 5 to 17 years	53 928	60 477	60 306	55 289
Female householder, no husband present	18 387	13 041	13 818	31 826
With related children under 18 years	8 777	6 271	8 060	19 765
With related children under 6 years	2 199	1 345	2 066	8 722
Householder 65 years and over	23 407	20 149	28 134	21 714
Unrelated individuals for whom poverty status is determined	55 059	42 838	42 651	72 037
65 years and over	17 206	13 705	17 844	22 996
Persons for whom poverty status is determined	516 317	514 985	509 812	521 934
Related children under 18 years	122 231	140 034	143 576	134 512
Related children 5 to 17 years	95 850	112 215	111 668	99 756
60 years and over	93 417	79 190	99 472	92 526
65 years and over	63 910	53 964	72 966	64 689
<b>Income in 1979 Below Poverty Level</b>				
Families	5 457	3 732	6 365	20 541
Percent below poverty level	3.9	2.6	4.5	15.0
With related children under 18 years	3 856	2 598	4 643	16 045
With related children 5 to 17 years	3 068	2 175	3 797	12 577
Female householder, no husband present	2 729	1 455	2 696	12 357
With related children under 18 years	2 327	1 185	2 403	11 214
With related children under 6 years	1 081	475	1 074	6 139
Householder 65 years and over	773	564	846	1 908
Unrelated individuals for whom poverty status is determined	8 235	6 094	6 749	17 752
Percent below poverty level	15.0	14.2	15.8	24.6
65 years and over	3 230	2 192	2 953	7 130
Persons for whom poverty status is determined	26 309	19 118	28 595	90 122
Percent below poverty level	5.1	3.7	5.6	17.3
Related children under 18 years	8 371	5 827	10 582	37 148
Related children 5 to 17 years	6 102	4 526	7 888	26 442
60 years and over	6 008	4 195	5 946	13 838
65 years and over	4 717	3 240	4 447	10 610
<b>Income in 1979 Below Specified Poverty Level</b>				
Percent of persons for whom poverty status is determined:				
Below 75 percent of poverty level	3.4	2.6	3.5	12.4
Below 125 percent of poverty level	7.3	5.2	8.5	22.6
Below 150 percent of poverty level	9.7	7.0	11.7	28.1
Below 200 percent of poverty level	16.0	11.6	20.0	38.3



**Table 7. General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

**The State  
Congressional Districts**

**SEX AND AGE**

<b>Total persons</b> .....	6 154 833	924 909	10 200	109 383	494 096
Male .....	2 963 173	430 230	5 086	52 769	240 253
Female .....	3 191 660	494 679	5 114	56 614	253 843
Under 5 years .....	349 513	79 093	708	12 434	51 322
5 to 14 years .....	867 317	187 328	1 525	20 331	101 997
15 to 59 years .....	3 809 159	572 840	7 055	70 697	311 734
60 to 64 years .....	336 427	29 031	301	1 934	10 548
65 years and over .....	792 417	56 617	611	3 987	18 495

**FAMILY TYPE BY PRESENCE OF OWN CHILDREN**

<b>Families</b> .....	1 657 767	216 479	2 598	25 755	121 051
With own children under 18 years .....	776 556	138 944	1 667	18 707	83 666
Married-couple families .....	1 407 929	117 753	1 800	23 231	84 727
With own children under 18 years .....	669 520	69 433	1 156	17 641	56 264
Female householder, no husband present .....	194 416	86 629	673	1 805	30 954
With own children under 18 years .....	91 510	63 876	453	884	24 865

**YEARS OF SCHOOL COMPLETED**

<b>Persons 25 years old and over</b> .....	3 895 543	468 238	5 578	64 389	241 006
Elementary (0 to 8 years) .....	660 938	98 413	1 169	5 800	94 659
High school: .....	546 683	105 669	942	3 386	39 063
4 years .....	1 425 140	161 920	1 875	10 129	63 445
1 to 3 years .....	517 983	61 862	872	8 516	24 065
4 or more years .....	744 799	40 374	720	36 558	19 774

**LABOR FORCE STATUS**

<b>Persons 16 years and over</b> .....	4 828 089	636 752	7 718	75 209	329 391
Labor force .....	3 033 121	396 101	5 181	52 217	212 991
Employed .....	2 837 478	343 469	4 402	49 471	187 998
Unemployed .....	177 183	46 793	546	2 208	23 040
<b>Female, 16 years and over</b> .....	2 544 537	352 671	3 939	40 045	174 139
Labor force .....	1 267 476	198 585	2 212	22 455	90 395
Employed .....	1 182 078	175 087	1 943	21 124	78 166
Unemployed .....	83 684	22 554	245	1 280	12 072

**INCOME AND POVERTY STATUS IN 1979**

<b>Families</b> .....	1 657 767	216 479	2 598	25 755	121 051
Less than \$5,000 .....	65 390	37 157	225	1 210	21 882
\$5,000 to \$7,499 .....	64 850	20 436	210	707	10 848
\$7,500 to \$9,999 .....	79 894	19 219	250	790	9 888
\$10,000 to \$14,999 .....	187 325	34 144	496	2 052	19 346
\$15,000 to \$19,999 .....	226 653	28 774	437	2 743	18 611
\$20,000 to \$24,999 .....	241 158	24 099	356	3 178	14 609
\$25,000 to \$34,999 .....	381 517	31 345	316	6 847	15 785
\$35,000 to \$49,999 .....	260 255	16 042	207	5 022	7 340
\$50,000 or more .....	150 725	5 263	101	3 206	2 742
Median .....	\$24 075	\$14 459	\$16 053	\$27 288	\$14 492
Mean .....	\$27 772	\$17 306	\$19 238	\$30 941	\$16 922
<b>Persons for whom poverty status is determined</b> .....	6 051 424	899 889	9 819	107 956	487 761
Income in 1979 below poverty level .....	386 119	233 615	1 536	7 258	129 190

**SEX AND AGE**

<b>Total persons</b> .....	440 529	69 028	1 619	2 811	23 126
Male .....	210 633	31 758	785	1 156	11 441
Female .....	229 896	37 270	834	1 655	11 685
Under 5 years .....	26 994	5 742	78	160	2 740
5 to 14 years .....	62 316	14 430	297	557	6 141
15 to 59 years .....	253 382	39 378	1 079	1 758	13 232
60 to 64 years .....	26 216	2 702	33	79	327
65 years and over .....	71 621	6 776	132	257	686

**FAMILY TYPE BY PRESENCE OF OWN CHILDREN**

<b>Families</b> .....	120 146	15 617	450	621	5 283
With own children under 18 years .....	54 903	9 479	273	383	4 048
Married-couple families .....	100 526	8 213	284	568	3 319
With own children under 18 years .....	45 112	4 491	153	362	2 419
Female householder, no husband present .....	15 227	6 408	150	44	1 601
With own children under 18 years .....	8 157	4 492	114	16	1 368

**YEARS OF SCHOOL COMPLETED**

<b>Persons 25 years old and over</b> .....	281 660	35 102	902	1 768	9 488
Elementary (0 to 8 years) .....	55 847	10 521	219	206	4 344
High school: .....	48 721	9 136	187	147	2 060
4 years .....	109 127	9 491	327	528	1 859
1 to 3 years .....	34 546	3 867	102	250	753
4 or more years .....	33 419	2 087	67	637	472

**LABOR FORCE STATUS**

<b>Persons 16 years and over</b> .....	343 781	47 048	1 223	2 065	13 565
Labor force .....	198 056	27 977	850	1 386	8 184
Employed .....	179 101	23 770	720	1 291	7 089
Unemployed .....	17 337	4 053	124	71	1 032
<b>Female, 16 years and over</b> .....	182 854	26 391	646	1 206	6 952
Labor force .....	83 178	14 351	417	718	3 600
Employed .....	74 676	12 134	340	677	3 095
Unemployed .....	8 363	2 201	77	41	505

**INCOME AND POVERTY STATUS IN 1979**

<b>Families</b> .....	120 146	15 617	450	621	5 283
Less than \$5,000 .....	6 213	2 317	55	46	1 083
\$5,000 to \$7,499 .....	7 190	2 100	37	24	758
\$7,500 to \$9,999 .....	8 904	1 647	40	60	578
\$10,000 to \$14,999 .....	20 113	2 862	93	54	1 081
\$15,000 to \$19,999 .....	20 408	2 291	81	92	742
\$20,000 to \$24,999 .....	18 390	1 703	78	88	454
\$25,000 to \$34,999 .....	22 337	1 990	36	87	413
\$35,000 to \$49,999 .....	11 430	762	25	62	137
\$50,000 or more .....	5 161	275	5	108	37
Median .....	\$19 133	\$13 225	\$15 000	\$21 662	\$10 716
Mean .....	\$22 058	\$16 083	\$16 459	\$28 258	\$12 918
<b>Persons for whom poverty status is determined</b> .....	431 411	66 819	1 607	2 793	22 737
Income in 1979 below poverty level .....	39 059	17 383	284	310	8 406

<sup>1</sup>Persons of Spanish origin may be of any race.

Race					Race					Spanish origin¹
White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin¹	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander		
The State					District 1					
6 154 833	924 909	10 200	109 383	494 096	429 689	76 724	864	3 730	21 901	
2 963 173	430 230	5 086	52 769	240 253	208 235	35 527	481	1 727	10 574	
3 191 660	494 679	5 114	56 614	253 843	221 454	41 197	383	2 003	11 327	
349 513	79 093	708	12 434	51 322	31 121	7 664	32	419	3 058	
867 317	187 328	1 525	20 331	101 997	66 701	15 964	124	777	5 981	
3 809 159	572 840	7 055	70 697	311 734	267 624	45 495	659	2 328	11 966	
336 427	29 031	301	1 934	10 548	20 654	2 679	22	70	377	
792 417	56 617	611	3 987	18 495	43 589	4 922	27	136	519	
1 657 767	216 479	2 598	25 755	121 051	113 817	18 242	240	835	4 863	
776 556	138 944	1 667	18 707	83 666	59 087	11 559	172	582	3 901	
1 407 929	117 753	1 800	23 231	84 727	95 804	9 510	198	745	2 723	
669 520	69 433	1 156	17 641	56 264	49 792	5 467	139	518	2 031	
194 416	86 629	673	1 805	30 954	14 211	7 617	42	60	1 926	
91 510	63 876	453	884	24 865	7 966	5 545	33	47	1 734	
3 895 543	468 238	5 578	64 389	241 006	254 105	37 680	517	2 168	8 212	
660 938	98 413	1 169	5 800	94 659	42 445	8 321	86	202	3 706	
546 683	105 669	942	3 386	39 063	46 968	9 218	137	162	1 546	
1 425 140	161 920	1 875	10 129	63 445	101 066	12 160	139	405	1 683	
517 983	61 862	872	8 516	24 065	29 903	5 039	106	303	800	
744 799	40 374	720	36 558	19 774	33 723	2 942	49	1 096	477	
4 828 089	636 752	7 718	75 209	329 391	324 056	51 532	692	2 508	12 333	
3 033 121	396 101	5 181	52 217	212 991	200 907	30 044	492	1 689	5 972	
2 837 478	343 469	4 402	49 471	187 998	185 837	25 353	431	1 578	4 859	
177 183	46 793	546	2 208	23 040	14 501	4 567	51	97	1 086	
2 544 537	352 671	3 939	40 045	174 139	169 849	28 889	317	1 368	6 721	
1 267 476	198 585	2 212	22 455	90 395	80 702	14 996	188	699	2 300	
1 182 078	175 087	1 943	21 124	78 166	74 260	12 704	173	621	1 825	
83 684	22 554	245	1 280	12 072	6 407	2 279	15	78	469	
1 657 767	216 479	2 598	25 755	121 051	113 817	18 242	240	835	4 863	
65 390	37 157	225	1 210	21 882	5 506	3 677	12	39	1 304	
64 850	20 436	210	707	10 848	5 558	1 732	28	19	799	
79 894	19 219	250	790	9 888	6 762	1 516	28	47	578	
187 325	34 144	496	2 052	19 346	15 226	3 317	50	60	875	
226 653	28 774	437	2 743	18 611	17 951	2 345	46	55	453	
241 158	24 099	356	3 178	14 609	19 157	2 105	24	139	353	
381 517	31 345	316	6 847	15 785	26 111	2 308	18	243	316	
260 255	16 042	207	5 022	7 340	13 063	1 000	24	198	129	
150 725	5 263	101	3 206	2 742	4 483	242	10	35	56	
\$24 075	\$14 459	\$16 053	\$27 288	\$14 492	\$21 249	\$12 868	\$15 151	\$26 593	\$8 921	
\$27 772	\$17 306	\$19 238	\$30 941	\$16 922	\$23 162	\$15 615	\$18 511	\$27 824	\$11 788	
6 051 424	899 889	9 819	107 956	487 761	424 970	75 205	838	3 724	21 676	
386 119	233 615	1 536	7 258	129 190	33 846	22 396	172	296	10 168	
District 2					District 3					
440 529	69 028	1 619	2 811	23 126	472 352	42 211	617	5 384	15 282	
210 633	31 758	785	1 156	11 441	226 026	19 424	306	2 553	7 666	
229 896	37 270	834	1 655	11 685	246 326	22 787	311	2 831	7 616	
26 994	5 742	78	160	2 740	29 261	3 673	57	646	1 819	
62 316	14 430	297	557	6 141	70 403	8 670	84	994	3 263	
253 382	39 378	1 079	1 758	13 232	282 824	25 242	400	3 423	9 391	
26 216	2 702	33	79	327	22 985	1 552	29	49	272	
71 621	6 776	132	257	686	66 879	3 074	47	272	537	
120 146	15 617	450	621	5 283	126 035	10 000	205	1 262	3 536	
54 903	9 479	273	383	4 048	62 335	6 226	151	910	2 469	
100 526	8 213	284	568	3 319	107 162	5 700	158	1 171	2 479	
45 112	4 491	153	362	2 419	53 401	3 324	123	883	1 698	
15 227	6 408	150	44	1 601	14 829	3 845	45	61	965	
8 157	4 492	114	16	1 368	7 680	2 672	26	20	705	
281 660	35 102	902	1 768	9 488	294 258	21 576	409	3 144	7 108	
55 847	10 521	219	206	4 344	39 295	4 789	63	330	2 125	
48 721	9 136	187	147	2 060	40 828	4 520	51	242	1 161	
109 127	9 491	327	528	1 859	113 158	7 430	137	612	2 013	
34 546	3 867	102	250	753	45 831	3 022	101	382	1 076	
33 419	2 087	67	637	472	55 146	1 815	57	1 578	733	
343 781	47 048	1 223	2 065	13 565	363 836	28 844	461	3 693	9 829	
198 056	27 977	850	1 386	8 184	218 162	18 081	327	2 506	6 381	
179 101	23 770	720	1 291	7 089	201 412	15 610	291	2 361	5 441	
17 337	4 053	124	71	1 032	14 577	1 998	15	82	737	
182 854	26 391	646	1 206	6 952	193 507	16 142	247	1 992	5 146	
83 178	14 351	417	718	3 600	89 197	9 121	122	1 113	2 478	
74 676	12 134	340	677	3 095	82 398	8 142	122	1 058	2 098	
8 363	2 201	77	41	505	6 666	920	-	55	374	
120 146	15 617	450	621	5 283	126 035	10 000	205	1 262	3 536	
6 213	2 317	55	46	1 083	5 100	1 452	24	82	517	
7 190	1 770	37	24	758	5 390	1 100	6	65	317	
8 904	1 647	40	60	578	6 861	898	7	44	301	
20 113	2 862	93	92	1 081	15 016	1 698	47	123	489	
20 408	2 291	81	92	742	17 484	1 400	24	153	479	
18 390	1 703	78	88	454	18 936	1 123	47	159	511	
22 337	1 990	36	87	413	29 151	1 463	17	312	512	
11 430	762	25	62	137	18 855	602	26	219	299	
5 161	275	5	108	37	9 242	264	7	105	111	
\$19 133	\$13 223	\$15 000	\$21 662	\$10 716	\$23 194	\$14 403	\$18 615	\$25 099	\$16 219	
\$22 058	\$16 083	\$16 459	\$28 258	\$12 918	\$26 435	\$17 093	\$20 458	\$26 738	\$18 865	
431 411	66 819	1 607	2 793	22 737	465 619	41 296	612	5 348	15 033	
39 059	17 383	284	310	8 406	30 805	10 794	83	415	3 595	

Table 7. General, Social, and Economic Characteristics by Race and Spanish Origin: 1980—Con.

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendix B]

**The State  
Congressional Districts**

**SEX AND AGE**

Total persons	421 231	91 057	714	7 108	15 986
Male	202 829	44 013	296	3 032	8 274
Female	218 402	47 044	418	4 076	7 712
Under 5 years	24 566	7 690	21	641	2 014
5 to 14 years	59 006	18 613	90	1 277	3 442
15 to 59 years	266 856	57 522	535	4 890	9 554
60 to 64 years	22 641	2 733	19	72	256
65 years and over	48 162	4 499	49	228	320

**FAMILY TYPE BY PRESENCE OF OWN CHILDREN**

Families	112 360	21 524	168	1 490	3 670
With own children under 18 years	53 254	14 379	101	1 074	2 610
Married-couple families	95 271	12 954	115	1 296	2 648
With own children under 18 years	45 888	8 144	72	952	1 808
Female householder, no husband present	13 373	7 597	44	156	854
With own children under 18 years	6 160	5 770	29	105	724

**YEARS OF SCHOOL COMPLETED**

Persons 25 years old and over	262 578	45 454	391	4 181	7 084
Elementary (0 to 8 years)	40 517	8 121	54	506	2 213
High school: 1 to 3 years	40 376	10 037	51	276	1 065
4 years	100 809	17 133	155	1 110	2 041
College: 1 to 3 years	35 690	6 347	72	456	1 034
4 or more years	45 186	3 816	59	1 833	731

**LABOR FORCE STATUS**

Persons 16 years and over	330 524	62 499	580	5 074	10 165
Labor force	214 565	39 254	346	3 429	6 453
Employed	200 515	33 641	300	3 203	5 477
Unemployed	11 989	4 816	41	185	721
Female, 16 years and over	174 238	32 945	335	3 074	4 863
Labor force	92 491	19 325	188	1 718	2 340
Employed	86 931	16 948	167	1 569	2 082
Unemployed	5 333	2 256	21	143	245

**INCOME AND POVERTY STATUS IN 1979**

Families	112 360	21 524	168	1 490	3 670
Less than \$5,000	3 713	3 050	5	75	547
\$5,000 to \$7,499	4 439	1 683	18	40	319
\$7,500 to \$9,999	5 482	1 953	19	76	261
\$10,000 to \$14,999	13 357	3 200	43	165	555
\$15,000 to \$19,999	17 070	2 971	12	195	542
\$20,000 to \$24,999	18 316	2 683	18	195	543
\$25,000 to \$34,999	27 106	3 666	27	425	570
\$35,000 to \$49,999	16 679	1 826	15	217	223
\$50,000 or more	6 198	492	11	102	110
Median	\$22 996	\$16 191	\$14 827	\$24 968	\$16 126
Mean	\$25 459	\$18 368	\$21 037	\$26 971	\$19 836
Persons for whom poverty status is determined	412 058	87 802	667	7 081	15 554
Income in 1979 below poverty level	22 521	17 838	20	416	3 388

**SEX AND AGE**

Total persons	459 736	42 472	731	9 928	33 628
Male	224 688	20 745	365	4 924	16 763
Female	235 048	21 727	366	5 004	16 865
Under 5 years	23 704	3 140	65	1 200	3 586
5 to 14 years	60 971	7 818	94	1 876	7 041
15 to 59 years	303 539	28 361	525	6 414	21 408
60 to 64 years	25 362	1 297	5	171	518
65 years and over	46 160	1 856	42	267	1 075

**FAMILY TYPE BY PRESENCE OF OWN CHILDREN**

Families	121 621	9 709	177	2 378	7 863
With own children under 18 years	55 952	6 148	125	1 772	5 562
Married-couple families	104 236	6 303	111	2 183	5 855
With own children under 18 years	49 070	3 769	92	1 684	3 995
Female householder, no husband present	13 442	2 883	38	152	1 628
With own children under 18 years	5 937	2 142	28	69	1 379

**YEARS OF SCHOOL COMPLETED**

Persons 25 years old and over	282 887	21 513	341	5 511	15 845
Elementary (0 to 8 years)	48 418	3 805	42	478	5 922
High school: 1 to 3 years	40 834	4 554	39	277	2 668
4 years	114 628	7 858	161	706	4 322
College: 1 to 3 years	34 324	2 909	57	609	1 627
4 or more years	44 683	2 387	42	3 441	1 306

**LABOR FORCE STATUS**

Persons 16 years and over	367 010	30 392	531	6 737	22 156
Labor force	241 693	19 847	359	4 528	14 970
Employed	228 685	17 952	328	4 339	13 332
Unemployed	12 879	1 864	31	184	1 638
Female, 16 years and over	190 037	15 923	286	3 511	11 301
Labor force	102 652	9 752	149	1 839	6 219
Employed	96 734	8 792	143	1 729	5 404
Unemployed	5 912	947	6	110	815

**INCOME AND POVERTY STATUS IN 1979**

Families	121 621	9 709	177	2 378	7 863
Less than \$5,000	3 770	1 092	11	79	1 219
\$5,000 to \$7,499	3 675	663	5	73	445
\$7,500 to \$9,999	4 760	580	7	52	473
\$10,000 to \$14,999	11 285	1 264	51	217	1 435
\$15,000 to \$19,999	15 678	1 263	22	191	1 260
\$20,000 to \$24,999	18 914	1 346	24	251	1 173
\$25,000 to \$34,999	32 195	1 847	32	762	1 267
\$35,000 to \$49,999	21 544	1 208	19	544	625
\$50,000 or more	9 800	446	6	209	256
Median	\$25 528	\$19 962	\$17 988	\$28 092	\$17 198
Mean	\$27 957	\$21 661	\$21 909	\$31 560	\$19 339
Persons for whom poverty status is determined	446 746	39 638	711	9 569	32 907
Income in 1979 below poverty level	23 313	7 308	38	677	7 062

<sup>1</sup>Persons of Spanish origin may be of any race.

Race					Spanish origin¹	Race					Spanish origin¹
White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	White		Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander			
District 4						District 5					
421 231	91 057	714	7 108	15 986	512 413	4 890	817	7 370	7 752		
202 829	44 013	296	3 032	8 274	251 088	2 251	400	3 597	3 926		
218 402	47 044	418	4 076	7 712	261 325	2 639	417	3 773	3 826		
24 566	7 690	21	641	2 014	31 809	273	55	978	759		
59 006	18 613	90	1 277	3 442	85 632	929	160	1 681	1 625		
266 856	57 522	535	4 890	9 954	324 324	3 296	541	4 476	4 987		
22 641	2 733	19	72	256	22 274	160	18	92	120		
48 162	4 499	49	228	320	48 374	232	43	143	261		
112 360	21 524	168	1 490	3 670	137 771	1 097	187	1 669	1 725		
53 254	14 379	101	1 074	2 610	73 830	709	144	1 392	1 206		
95 271	12 954	115	1 296	2 648	122 889	810	139	1 564	1 492		
45 888	8 144	72	952	1 808	66 998	530	112	1 331	1 098		
13 373	7 597	44	156	854	11 115	212	34	80	165		
6 160	5 770	29	105	724	5 564	145	23	51	88		
262 578	45 454	391	4 181	7 084	310 413	2 654	390	4 094	4 039		
40 517	8 121	54	506	2 213	32 703	600	158	180	482		
40 376	10 037	51	276	1 065	33 505	369	77	114	368		
100 809	17 133	155	1 110	2 041	114 727	716	114	494	1 389		
35 690	6 347	72	456	1 034	49 887	383	24	445	836		
45 186	3 816	59	1 833	731	79 591	586	17	2 861	964		
330 524	62 499	580	5 074	10 165	383 962	3 593	567	4 597	5 169		
214 565	39 254	346	3 429	6 453	253 161	2 338	325	3 196	3 534		
200 515	33 641	300	3 203	5 477	241 886	2 159	283	3 074	3 347		
11 989	4 816	41	185	721	11 123	166	42	122	187		
174 238	32 945	335	3 074	4 863	198 290	1 951	299	2 496	2 726		
92 491	19 325	188	1 718	2 340	101 216	1 133	125	1 279	1 444		
86 931	16 948	167	1 569	2 082	96 121	1 069	99	1 191	1 340		
5 333	2 256	21	143	245	5 082	64	26	88	104		
112 360	21 524	168	1 490	3 670	137 771	1 097	187	1 669	1 725		
3 713	3 050	5	75	547	2 965	60	11	50	62		
4 439	1 683	18	40	319	3 173	72	19	17	66		
5 482	1 953	19	76	261	4 492	62	12	13	44		
13 357	3 200	43	165	555	11 682	106	30	57	164		
17 070	2 971	12	195	542	16 493	105	33	125	240		
18 316	2 683	18	195	543	19 130	206	46	127	122		
27 106	3 666	27	425	570	33 892	212	20	487	471		
16 679	1 826	15	217	223	27 176	184	11	390	334		
6 198	492	11	102	110	18 768	90	5	403	222		
\$22 996	\$16 191	\$14 827	\$24 968	\$16 126	\$27 350	\$23 161	\$17 887	\$33 768	\$27 511		
\$25 459	\$18 368	\$21 037	\$26 971	\$19 836	\$32 447	\$28 958	\$19 073	\$39 119	\$30 648		
412 058	87 802	667	7 081	15 554	507 323	4 267	811	7 336	7 591		
22 521	17 838	20	416	3 388	18 907	438	105	368	409		
District 6					District 7						
459 736	42 472	731	9 928	33 628	433 744	73 895	507	8 980	40 380		
224 688	20 745	365	4 924	16 763	210 295	35 014	225	4 459	20 090		
235 048	21 727	366	5 004	16 865	223 449	38 881	282	4 521	20 290		
23 704	3 140	65	1 200	3 586	23 616	6 080	32	987	3 647		
60 971	7 818	94	1 876	7 041	58 989	14 814	23	1 480	7 242		
303 539	28 361	525	6 414	21 408	273 878	46 493	390	5 959	26 774		
25 362	1 297	5	171	518	24 688	2 022	21	155	984		
46 160	1 856	42	267	1 075	52 573	4 486	41	399	1 733		
121 621	9 709	177	2 378	7 863	116 044	17 239	105	2 239	10 166		
55 952	6 148	125	1 772	5 562	54 074	10 616	61	1 578	6 675		
104 236	6 303	111	2 183	5 855	98 889	11 046	75	1 995	8 019		
49 070	3 769	92	1 684	3 995	47 311	6 644	45	1 491	5 309		
13 442	2 883	38	152	1 628	13 310	5 211	30	182	1 644		
5 937	2 142	28	69	1 379	5 756	3 596	16	79	1 141		
282 887	21 513	341	5 511	15 845	276 179	37 796	306	5 352	21 310		
48 418	3 805	42	478	5 922	43 685	7 028	42	434	7 134		
40 834	4 554	39	277	2 668	32 827	7 418	45	231	3 207		
114 628	7 858	161	706	4 322	97 397	14 526	109	693	6 600		
34 324	2 909	57	609	1 627	37 333	4 815	49	2 307	2 007		
44 683	2 387	42	3 441	1 306	64 937	4 009	61	3 199	2 062		
367 010	30 392	531	6 737	22 156	343 767	51 258	434	6 357	28 682		
241 693	19 847	359	4 528	14 970	223 708	34 607	300	4 256	20 386		
228 685	17 952	328	4 339	13 332	212 783	31 008	257	4 105	18 458		
12 879	1 864	31	184	1 630	10 785	3 540	43	143	1 913		
190 037	15 923	286	3 511	11 301	180 008	27 926	246	3 261	14 720		
102 652	9 752	149	1 839	6 219	95 029	17 553	156	1 727	8 920		
96 734	8 792	143	1 729	5 404	89 685	15 509	144	1 628	7 813		
5 912	947	6	110	815	5 344	1 625	12	99	1 107		
121 621	9 709	177	2 378	7 863	116 044	17 239	105	2 239	10 166		
3 770	1 092	11	79	1 219	3 887	1 873	7	97	1 111		
3 675	663	5	73	445	3 464	1 230	7	66	704		
4 760	580	7	52	473	4 433	1 161	14	108	688		
11 285	1 264	51	217	1 145	10 952	2 482	13	119	1 372		
15 678	1 263	22	191	1 260	14 742	2 435	9	193	1 772		
18 914	1 346	24	251	1 173	16 163	2 222	7	310	1 480		
32 195	1 847	32	762	1 267	28 513	3 224	25	685	1 942		
21 544	1 208	19	544	625	21 279	2 061	13	444	875		
9 800	446	6	209	256	12 611	551	7	217	222		
\$25 528	\$19 962	\$17 988	\$28 092	\$17 198	\$26 023	\$18 585	\$19 658	\$27 277	\$18 056		
\$27 957	\$21 661	\$21 909	\$31 560	\$19 339	\$29 949	\$20 728	\$19 973	\$30 066	\$19 853		
446 746	39 638	711	9 569	32 907	423 204	72 327	470	8 716	39 762		
23 313	7 308	38	677	7 062	23 280	12 395	83	464	6 783		



Table 7. General, Social, and Economic Characteristics by Race and Spanish Origin: 1980—Con.

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8.)

The State  
Congressional Districts

## SEX AND AGE

Total persons	432 448	60 375	498	5 337
Male	207 223	27 396	271	2 523
Female	225 225	32 979	227	2 814
Under 5 years	24 768	5 635	37	606
5 to 14 years	58 276	14 058	130	882
15 to 59 years	266 785	36 729	267	3 614
60 to 64 years	24 235	1 494	23	87
65 years and over	58 384	2 459	41	148

## FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	117 029	14 002	125	1 245
With own children under 18 years	53 101	9 963	72	946
Married-couple families	97 852	6 682	77	1 101
With own children under 18 years	44 932	4 438	54	886
Female householder, no husband present	14 948	6 567	32	88
With own children under 18 years	7 061	5 155	12	54

## YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	276 383	27 718	264	3 140
Elementary (0 to 8 years)	63 798	7 599	90	287
High school: 1 to 3 years	42 037	6 918	47	241
4 years	94 494	9 240	71	489
College: 1 to 3 years	32 692	2 640	20	500
4 or more years	43 362	1 321	36	1 623

## LABOR FORCE STATUS

Persons 16 years and over	341 976	39 087	309	3 799
Labor force	218 799	24 318	209	2 725
Employed	205 562	21 247	201	2 599
Unemployed	13 039	3 017	8	126
Female, 16 years and over	181 141	22 204	131	2 067
Labor force	93 266	12 493	71	1 223
Employed	86 950	11 069	71	1 150
Unemployed	6 304	1 419	—	73

## INCOME AND POVERTY STATUS IN 1979

Families	117 029	14 002	125	1 245
Less than \$5,000	5 294	2 953	10	79
\$5,000 to \$7,499	4 989	1 751	6	40
\$7,500 to \$9,999	5 784	1 301	20	30
\$10,000 to \$14,999	13 649	2 164	22	121
\$15,000 to \$19,999	16 557	1 880	26	173
\$20,000 to \$24,999	17 807	1 508	13	196
\$25,000 to \$34,999	26 288	1 545	21	295
\$35,000 to \$49,999	17 544	655	—	231
\$50,000 or more	9 117	245	7	80
Median	\$23 149	\$11 864	\$15 624	\$24 471
Mean	\$26 641	\$14 872	\$18 443	\$26 573
Persons for whom poverty status is determined	427 946	59 418	491	5 325
Income in 1979 below poverty level	30 879	19 226	87	373

## SEX AND AGE

Total persons	201 195	288 106	1 240	5 108
Male	95 069	131 181	564	2 475
Female	106 126	156 925	676	2 633
Under 5 years	11 334	25 783	170	385
5 to 14 years	24 072	59 373	190	885
15 to 59 years	117 104	177 840	772	3 380
60 to 64 years	13 403	8 867	34	146
65 years and over	35 282	16 243	74	312

## FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	52 487	67 588	285	1 200
With own children under 18 years	21 887	44 586	201	763
Married-couple families	40 114	31 944	155	1 018
With own children under 18 years	16 938	18 595	105	711
Female householder, no husband present	9 845	31 476	125	117
With own children under 18 years	4 555	24 095	96	46

## YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	133 657	145 625	625	3 324
Elementary (0 to 8 years)	45 257	30 064	185	302
High school: 1 to 3 years	21 116	34 544	115	229
4 years	39 345	51 700	190	485
College: 1 to 3 years	11 578	19 307	77	490
4 or more years	16 361	10 010	58	1 818

## LABOR FORCE STATUS

Persons 16 years and over	162 921	196 341	866	3 773
Labor force	94 026	116 419	482	2 841
Employed	86 458	100 709	416	2 695
Unemployed	7 485	15 533	66	146
Female, 16 years and over	87 559	111 419	485	2 027
Labor force	40 840	58 990	228	1 408
Employed	37 251	51 447	190	1 354
Unemployed	3 579	7 517	38	54

## INCOME AND POVERTY STATUS IN 1979

Families	52 487	67 588	285	1 200
Less than \$5,000	5 333	14 866	39	81
\$5,000 to \$7,499	3 879	7 122	48	33
\$7,500 to \$9,999	3 393	6 556	49	11
\$10,000 to \$14,999	7 723	11 016	53	116
\$15,000 to \$19,999	7 897	8 360	47	262
\$20,000 to \$24,999	6 662	6 641	17	210
\$25,000 to \$34,999	9 717	8 232	23	283
\$35,000 to \$49,999	4 745	3 658	5	133
\$50,000 or more	3 138	1 137	4	71
Median	\$18 460	\$11 932	\$10 420	\$21 955
Mean	\$22 416	\$15 148	\$13 198	\$24 804
Persons for whom poverty status is determined	197 793	285 098	1 240	5 062
Income in 1979 below poverty level	29 680	90 284	444	490

<sup>1</sup>Persons of Spanish origin may be of any race.

Race					Spanish origin¹	Race					Spanish origin¹
White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	White		Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander			
District 8					District 9						
432 448	60 375	498	5 337	67 736	478 310	30 643	397	14 283	21 605		
207 223	27 396	271	2 523	32 787	228 423	14 259	204	7 073	10 291		
225 225	32 979	227	2 814	34 949	249 887	16 384	193	7 210	11 314		
24 768	5 635	37	606	8 126	21 866	1 770	—	1 631	1 450		
58 276	14 058	130	882	14 980	56 686	4 998	50	2 899	3 430		
266 785	36 729	267	3 614	42 083	303 383	20 279	293	9 160	15 205		
24 235	1 494	23	87	1 065	29 887	1 107	30	233	539		
58 384	2 459	41	148	1 482	66 488	2 489	24	360	981		
117 029	14 002	125	1 245	16 457	132 557	7 780	115	3 427	5 469		
53 101	9 963	72	946	12 112	54 411	4 377	47	2 556	3 406		
97 852	6 682	77	1 101	10 663	113 867	5 321	85	3 244	4 407		
44 932	4 438	54	886	7 480	47 840	2 849	33	2 459	2 767		
14 948	6 567	32	88	4 940	14 424	2 130	20	141	832		
7 061	5 155	12	54	4 205	5 652	1 369	4	80	543		
276 383	27 718	264	3 140	30 914	321 010	18 198	273	8 411	12 613		
63 798	7 599	90	287	13 870	48 372	2 693	28	542	2 611		
42 037	6 918	47	241	5 703	39 519	3 120	40	283	1 824		
94 494	9 240	71	489	7 753	117 287	6 589	75	1 331	4 213		
32 692	2 640	20	500	2 146	45 582	3 065	55	1 215	2 113		
43 362	1 321	36	1 623	1 442	70 250	2 731	75	5 040	1 852		
341 976	39 087	309	3 799	43 029	391 960	23 311	335	9 545	16 308		
218 799	24 318	209	2 725	28 649	254 671	16 331	230	6 470	11 733		
205 562	21 247	201	2 599	25 262	242 100	15 325	204	6 263	11 012		
13 039	3 017	8	126	3 352	12 479	1 002	26	186	721		
181 141	22 204	131	2 067	22 817	207 916	12 880	172	4 956	8 828		
93 266	12 493	71	1 223	12 065	108 888	8 387	102	2 479	5 467		
86 950	11 069	71	1 150	10 416	102 937	7 959	95	2 393	5 042		
6 304	1 419	—	73	1 649	5 951	428	7	86	425		
117 029	14 002	125	1 245	16 457	132 557	7 780	115	3 427	5 469		
5 294	2 953	10	79	3 437	3 409	570	—	51	249		
4 989	1 751	6	40	1 618	3 738	422	—	51	267		
5 784	1 301	20	30	1 391	4 929	560	11	58	319		
13 649	2 164	22	121	2 804	12 484	1 029	16	199	715		
16 557	1 880	26	173	2 716	15 952	963	11	278	789		
17 807	1 508	13	196	1 997	18 791	1 015	6	366	957		
26 288	1 545	21	295	1 555	32 721	1 723	30	975	1 105		
17 544	655	—	231	777	24 216	1 003	28	848	801		
9 117	245	7	80	162	16 317	495	13	601	267		
\$23 149	\$11 864	\$15 624	\$24 471	\$12 737	\$26 464	\$21 438	\$28 449	\$31 366	\$21 722		
\$26 641	\$14 872	\$18 443	\$26 573	\$14 757	\$31 056	\$23 946	\$31 866	\$35 870	\$24 456		
427 946	59 418	491	5 325	67 323	474 138	29 939	397	14 192	21 352		
30 879	19 226	87	373	19 795	19 588	3 266	19	483	1 821		
District 10					District 11						
201 195	288 106	1 240	5 108	72 925	476 263	36 425	324	10 084	15 133		
95 069	131 181	564	2 475	35 073	225 309	16 750	172	4 860	7 280		
106 126	156 925	676	2 633	37 852	250 954	19 675	152	5 224	7 853		
11 334	25 783	170	385	8 461	22 509	2 548	26	1 374	1 298		
24 072	59 373	190	885	16 891	61 701	5 862	38	1 730	2 678		
117 104	177 840	772	3 380	43 817	300 111	23 438	235	6 382	10 096		
13 403	8 867	34	146	1 500	28 363	1 354	7	176	393		
35 282	16 243	74	312	2 256	63 579	3 223	18	422	668		
52 487	67 588	285	1 200	17 841	129 542	8 894	72	2 408	3 642		
21 887	44 586	201	763	13 168	56 052	4 977	39	1 748	2 300		
40 114	31 944	155	1 018	11 225	109 757	5 471	60	2 201	3 158		
16 938	18 595	105	711	7 628	49 020	2 915	32	1 671	2 032		
9 845	31 476	125	117	5 870	15 186	2 984	12	126	416		
4 555	24 095	96	46	5 078	6 049	1 851	7	60	251		
133 657	145 625	625	3 324	32 843	313 416	21 368	198	6 126	8 417		
45 257	30 064	185	302	15 106	46 524	3 548	40	469	2 118		
21 116	34 544	115	229	5 507	40 740	3 769	48	223	1 124		
39 345	51 700	190	485	8 066	113 619	7 216	37	784	2 656		
11 578	19 307	77	490	2 529	40 936	3 374	20	811	1 247		
16 361	10 010	58	1 818	1 635	71 597	3 461	53	3 839	1 272		
162 921	196 341	866	3 773	45 726	383 571	27 252	250	6 874	10 841		
94 026	116 419	482	2 841	26 482	249 754	18 318	181	5 009	7 551		
86 458	100 709	416	2 695	22 976	237 443	16 911	181	4 777	7 055		
7 485	15 533	66	146	3 494	12 194	1 395	—	215	486		
87 559	111 419	485	2 027	24 495	205 304	15 277	119	3 600	5 722		
40 840	58 990	228	1 408	10 882	107 977	9 425	71	2 183	3 312		
37 251	51 447	190	1 354	9 079	102 329	8 721	71	2 056	3 060		
3 579	7 517	38	54	1 803	5 642	704	—	127	252		
52 487	67 588	285	1 200	17 841	129 542	8 894	72	2 408	3 642		
5 333	14 866	39	81	4 897	3 530	954	7	86	186		
3 879	7 122	48	33	1 838	3 612	515	5	44	111		
3 393	6 556	49	11	1 467	4 905	711	6	47	155		
7 723	11 016	53	116	2 752	12 087	1 196	6	181	420		
7 897	8 360	47	262	2 452	16 550	1 263	12	150	582		
6 662	6 641	17	210	1 740	17 972	1 056	7	264	596		
9 717	8 232	23	283	1 760	31 570	1 623	15	683	845		
4 745	3 658	5	133	766	23 645	1 142	14	551	482		
3 138	1 137	4	71	169	15 671	434	—	402	265		
\$18 460	\$11 932	\$10 420	\$21 955	\$10 979	\$26 321	\$19 047	\$20 000	\$30 259	\$22 750		
\$22 416	\$15 148	\$13 198	\$24 804	\$13 718	\$30 582	\$21 956	\$22 262	\$35 491	\$25 795		
197 793	285 098	1 240	5 062	72 472	469 041	34 891	316	10 043	14 662		
29 680	90 284	444	490	27 543	19 739	5 698	16	558	1 206		



Table 7. General, Social, and Economic Characteristics by Race and Spanish Origin: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State  
Congressional Districts

SEX AND AGE

Total persons	502 190
Male	243 338
Female	258 852
Under 5 years	26 269
5 to 14 years	76 695
15 to 59 years	317 911
60 to 64 years	24 746
65 years and over	56 569

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	135 812
With own children under 18 years	66 324
Married-couple families	120 417
With own children under 18 years	60 217
Female householder, no husband present	11 838
With own children under 18 years	4 892

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	317 909
Elementary (0 to 8 years)	34 080
High school: 1 to 3 years	29 519
4 years	109 161
College: 1 to 3 years	50 721
4 or more years	94 428

LABOR FORCE STATUS

Persons 16 years and over	388 759
Labor force	251 106
Employed	241 606
Unemployed	9 377
Female, 16 years and over	203 447
Labor force	102 324
Employed	97 911
Unemployed	4 413

INCOME AND POVERTY STATUS IN 1979

Families	135 812
Less than \$5,000	2 586
\$5,000 to \$7,499	2 617
\$7,500 to \$9,999	3 836
\$10,000 to \$14,999	9 540
\$15,000 to \$19,999	14 267
\$20,000 to \$24,999	16 495
\$25,000 to \$34,999	32 556
\$35,000 to \$49,999	29 105
\$50,000 or more	24 810
Median	\$29 696
Mean	\$36 427

Persons for whom poverty status is determined

Income in 1979 below poverty level	491 989
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SEX AND AGE

Total persons	401 000
Male	190 140
Female	210 860
Under 5 years	22 088
5 to 14 years	48 761
15 to 59 years	244 049
60 to 64 years	25 128
65 years and over	60 974

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	106 551
With own children under 18 years	45 448
Married-couple families	80 943
With own children under 18 years	34 902
Female householder, no husband present	20 134
With own children under 18 years	9 524

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	263 286
Elementary (0 to 8 years)	78 839
High school: 1 to 3 years	47 319
4 years	85 055
College: 1 to 3 years	23 022
4 or more years	29 051

LABOR FORCE STATUS

Persons 16 years and over	324 230
Labor force	196 456
Employed	179 888
Unemployed	15 768
Female, 16 years and over	173 610
Labor force	84 667
Employed	76 424
Unemployed	8 179

INCOME AND POVERTY STATUS IN 1979

Families	106 551
Less than \$5,000	9 624
\$5,000 to \$7,499	7 263
\$7,500 to \$9,999	7 240
\$10,000 to \$14,999	16 084
\$15,000 to \$19,999	16 529
\$20,000 to \$24,999	15 273
\$25,000 to \$34,999	19 814
\$35,000 to \$49,999	10 906
\$50,000 or more	3 818
Median	\$18 694
Mean	\$21 055

Persons for whom poverty status is determined

Income in 1979 below poverty level	397 109
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Race					Spanish origin¹	Race					Spanish origin¹
White	Black	American Indian, Eskima, and Aleut	Asian and Pacific Islander	White		Black	American Indian, Eskima, and Aleut	Asian and Pacific Islander			
District 12						District 13					
502 190	16 687	431	6 368	8 438	493 733	22 650	883	6 345	10 282		
243 338	7 967	211	3 112	4 311	239 877	12 158	510	2 957	5 360		
258 852	8 720	220	3 256	4 127	253 856	10 492	373	3 388	4 922		
26 269	829	33	816	655	29 608	1 569	53	697	874		
76 695	2 884	80	1 321	1 550	77 108	3 783	120	1 303	2 130		
317 911	10 896	283	3 938	5 790	287 389	15 415	653	3 886	6 662		
24 746	642	7	125	165	25 845	639	48	118	151		
56 569	1 436	28	168	278	73 783	1 244	9	341	465		
135 812	3 676	97	1 517	1 762	135 995	4 865	220	1 374	2 101		
66 324	1 995	55	1 142	1 123	65 898	3 039	157	1 065	1 369		
120 417	2 372	75	1 461	1 606	120 202	3 602	191	1 220	1 720		
60 217	1 307	41	1 126	1 039	58 099	2 257	128	980	1 088		
11 838	1 111	22	42	119	12 534	1 071	15	137	248		
4 892	609	14	14	78	6 557	663	15	80	195		
317 909	9 483	258	3 626	4 484	307 802	11 041	445	3 585	4 652		
34 080	1 910	27	236	939	41 158	1 594	66	401	848		
29 519	2 049	10	148	520	42 374	1 761	54	243	691		
109 161	3 255	108	487	1 427	115 267	3 902	151	608	1 568		
50 721	1 237	48	390	652	45 938	2 112	106	424	796		
94 428	1 032	65	2 365	946	63 065	1 672	68	1 909	749		
388 759	12 624	318	4 125	5 993	377 736	16 727	698	4 283	7 078		
251 106	8 269	213	2 749	4 223	218 057	12 195	529	2 927	4 962		
241 606	7 756	193	2 652	3 950	194 202	7 531	319	2 486	3 338		
9 377	513	20	97	268	13 650	846	36	123	426		
203 447	6 862	180	2 194	3 070	196 777	7 619	260	2 372	3 340		
102 324	4 399	111	1 039	1 798	85 049	4 788	146	1 310	1 780		
97 911	4 129	102	987	1 667	77 471	3 766	115	1 187	1 387		
4 413	270	9	52	131	6 509	355	16	78	261		
135 812	3 676	97	1 517	1 762	135 995	4 865	220	1 374	2 101		
2 586	303	4	64	66	4 460	350	4	44	186		
2 617	254	5	25	41	5 863	352	6	17	107		
3 836	281	15	21	61	8 113	449	17	42	148		
9 540	458	—	31	131	18 127	772	45	94	259		
14 267	568	16	97	220	19 073	691	66	124	406		
16 495	474	13	130	195	19 154	511	41	151	346		
32 556	670	25	348	473	29 546	875	19	328	322		
29 105	532	11	418	309	20 068	658	16	289	169		
24 810	136	8	383	266	11 591	207	6	285	158		
\$29 696	\$19 702	\$22 987	\$35 935	\$27 555	\$22 934	\$18 401	\$17 333	\$30 617	\$19 108		
\$36 427	\$22 102	\$28 479	\$39 140	\$32 151	\$26 853	\$22 280	\$19 931	\$35 614	\$22 666		
491 989	15 234	411	6 207	8 042	482 077	18 952	707	6 121	9 124		
16 460	2 091	16	419	551	25 185	2 832	35	254	1 159		
District 14											
401 000	69 746	558	16 547	139 922							
190 140	31 787	296	8 321	66 417							
210 860	37 959	262	8 226	73 505							
22 088	6 697	49	1 894	12 835							
48 761	15 132	45	2 669	25 603							
244 049	42 456	423	11 089	90 369							
25 128	1 783	5	361	3 881							
60 974	3 678	36	534	7 234							
106 551	16 246	152	4 090	36 673							
45 448	10 891	69	2 796	23 717							
80 943	7 825	77	3 464	25 413							
34 902	4 703	27	2 587	15 822							
20 134	7 517	64	419	9 746							
9 524	5 772	36	163	7 376							
263 286	33 030	259	9 959	73 997							
78 839	7 820	69	1 227	33 241							
47 319	8 256	41	570	11 619							
85 055	10 704	101	1 295	17 855							
23 022	3 745	35	1 548	6 149							
29 051	2 505	13	5 319	5 133							
324 230	46 244	454	11 779	98 517							
196 456	28 103	338	8 506	63 511							
179 888	24 497	278	8 048	56 402							
15 768	3 483	43	431	6 987							
173 610	26 243	216	5 921	53 438							
84 667	14 272	138	3 720	27 790							
76 424	12 698	111	3 524	23 858							
8 179	1 569	18	196	3 932							
106 551	16 246	152	4 090	36 673							
9 624	3 640	33	337	7 018							
7 263	1 770	20	193	3 458							
7 240	1 544	5	181	3 424							
16 084	2 580	27	515	6 584							
16 529	2 239	32	655	5 958							
15 873	1 506	15	592	4 142							
19 814	1 967	8	934	4 234							
10 906	751	—	478	1 414							
3 818	249	12	205	441							
\$18 694	\$11 825	\$12 899	\$21 135	\$12 936							
\$21 055	\$14 861	\$15 663	\$23 222	\$15 188							
397 109	69 003	541	16 439	139 496							
52 857	21 666	134	1 735	37 304							

Table 8. General Housing Characteristics: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B)

**The State  
Congressional Districts**

	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
<b>Total housing units</b> .....	2 772 149	190 114	271 809	203 943	190 269	181 739	179 410	186 111	187 609	196 240	197 695
Vacant seasonal and migratory .....	81 772	747	50 746	7 263	152	4 947	17	128	571	97	43
Year-round housing units .....	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
<b>TENURE AND VACANCY STATUS</b>											
<b>Owner-occupied housing units</b> .....	1 580 120	123 632	131 971	123 614	122 130	135 788	115 022	110 633	98 482	119 095	50 788
Percent of occupied housing units .....	62.0	69.8	69.5	67.1	67.8	80.0	66.1	61.7	54.3	62.0	27.7
<b>Renter-occupied housing units</b> .....	968 474	53 521	57 972	60 500	57 932	34 028	59 063	68 686	82 900	73 122	132 876
<b>Vacant housing units</b> .....	141 783	12 214	31 120	12 566	10 055	6 996	5 308	6 664	5 656	3 926	13 988
For sale only .....	22 283	1 989	4 693	1 954	1 705	1 697	585	947	713	721	735
For rent .....	49 505	4 966	5 950	3 788	4 657	1 562	2 360	2 734	2 473	1 540	7 900
Held for occasional use .....	23 774	402	12 710	3 248	611	1 448	315	313	341	424	721
Other vacants .....	46 221	4 857	7 767	3 576	3 082	2 289	2 048	2 670	2 129	1 241	4 632
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b> .....	1 580 120	123 632	131 971	123 614	122 130	135 788	115 022	110 633	98 482	119 095	50 788
1979 to March 1980 .....	132 668	13 070	11 690	11 659	9 902	12 067	7 830	9 032	6 446	6 762	4 048
1975 to 1978 .....	339 852	28 081	30 146	29 186	24 777	34 042	19 585	23 152	17 477	20 140	10 003
1970 to 1974 .....	283 508	19 924	26 284	25 604	20 912	25 475	17 199	19 881	15 365	17 606	9 556
1960 to 1969 .....	389 035	27 657	30 125	31 954	29 715	32 927	30 893	27 610	25 431	30 681	12 432
1950 to 1959 .....	261 718	20 359	18 656	16 483	21 630	19 596	26 075	19 257	18 895	28 145	7 369
1949 or earlier .....	173 339	14 541	15 070	8 718	15 194	11 681	13 441	11 701	14 868	15 761	7 380
<b>Renter-occupied housing units</b> .....	968 474	53 521	57 972	60 500	57 932	34 028	59 063	68 686	82 900	73 122	132 876
1979 to March 1980 .....	293 653	21 737	20 288	21 100	21 237	12 193	19 366	20 628	23 378	19 478	33 429
1975 to 1978 .....	347 551	19 573	20 253	22 600	21 180	12 145	21 674	25 491	29 205	26 522	47 338
1970 to 1974 .....	151 395	5 955	9 299	9 159	8 028	4 395	8 083	10 303	12 996	12 682	23 800
1960 to 1969 .....	112 817	3 669	5 126	5 593	5 305	3 032	6 175	8 404	10 563	9 516	19 092
1959 or earlier .....	63 058	2 587	3 006	2 048	2 182	2 263	3 765	3 860	6 758	4 924	9 217
<b>BATHROOMS</b>											
<b>Year-round housing units</b> .....	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
No bathroom or only a half bath .....	58 038	2 999	4 218	2 833	2 892	2 405	3 212	3 714	5 857	2 871	9 270
1 complete bathroom .....	1 642 517	125 386	143 839	111 385	115 927	81 548	108 287	107 214	126 839	111 261	160 485
1 complete bathroom plus half bath(s) .....	438 895	35 421	34 943	37 844	33 541	36 241	35 663	30 256	25 027	36 611	13 390
2 or more complete bathrooms .....	550 927	25 561	38 063	44 618	37 757	56 618	32 231	44 799	29 315	45 400	14 507
<b>Owner-occupied housing units</b> .....	1 580 120	123 632	131 971	123 614	122 130	135 788	115 022	110 633	98 482	119 095	50 788
No bathroom or only a half bath .....	14 430	898	1 420	557	873	896	803	839	1 498	948	1 295
1 complete bathroom .....	696 478	68 470	75 382	52 293	58 562	49 254	51 948	41 654	47 786	46 314	28 478
1 complete bathroom plus half bath(s) .....	381 454	31 559	26 832	31 827	28 956	32 696	32 632	27 216	22 499	32 602	10 317
2 or more complete bathrooms .....	487 758	22 705	28 337	38 937	33 739	52 942	29 639	40 924	26 699	39 231	10 698
<b>Renter-occupied housing units</b> .....	968 474	53 521	57 972	60 500	57 932	34 028	59 063	68 686	82 900	73 122	132 876
No bathroom or only a half bath .....	36 799	1 338	1 858	1 878	1 558	1 084	2 145	2 477	3 971	1 793	7 036
1 complete bathroom .....	847 080	47 375	48 908	51 170	49 638	28 200	52 351	60 831	74 776	62 336	120 074
1 complete bathroom plus half bath(s) .....	42 905	2 773	3 868	4 303	3 842	2 459	2 544	2 561	2 047	3 455	2 656
2 or more complete bathrooms .....	41 690	2 035	3 338	3 149	2 894	2 285	2 023	2 817	2 106	5 538	3 110
<b>Year-round housing units</b> .....	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
<b>KITCHEN FACILITIES</b>											
Complete kitchen facilities .....	2 655 023	187 156	218 325	194 714	187 664	175 064	176 991	183 480	183 759	194 554	192 543
No complete kitchen facilities .....	35 354	2 211	2 738	1 966	2 453	1 748	2 402	2 503	3 279	1 589	5 109
<b>SOURCE OF WATER</b>											
Public system or private company .....	2 408 624	165 689	155 281	192 236	176 123	114 368	175 501	175 875	177 539	195 010	197 497
Individual drilled well .....	248 691	20 960	58 999	3 076	11 144	56 404	3 407	7 800	8 241	1 034	41
Individual dug well .....	28 635	2 529	6 403	1 328	2 703	4 448	450	2 224	928	88	7
Some other source .....	4 427	189	380	40	147	1 592	35	84	330	11	107
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	2 327 869	159 999	153 520	186 103	175 005	91 342	176 313	174 871	160 965	194 576	195 671
Septic tank or cesspool .....	350 598	28 233	65 948	10 260	14 433	84 498	2 605	10 312	24 947	1 260	505
Other means .....	11 910	1 135	1 595	317	679	972	475	800	1 126	307	1 476
<b>AIR CONDITIONING</b>											
None .....	949 216	63 472	110 790	62 426	57 006	78 732	44 887	55 819	71 316	41 921	108 027
Central system .....	510 918	55 332	32 958	50 391	53 237	24 640	33 780	38 200	18 833	35 338	14 152
1 or more individual room units .....	1 230 243	70 563	77 315	83 863	79 874	73 440	100 726	91 964	96 889	118 884	75 473
<b>HEATING EQUIPMENT</b>											
Steam or hot water system .....	1 392 183	44 240	73 778	70 762	67 308	101 721	97 963	100 002	128 415	127 011	148 938
Central warm-air furnace .....	897 444	115 918	79 094	82 887	99 251	52 183	65 941	66 289	33 206	51 315	18 649
Electric heat pump .....	39 885	4 806	6 126	5 066	2 456	1 666	1 164	1 642	1 327	1 970	1 321
Other built-in electric units .....	162 338	7 636	33 394	24 128	8 014	10 568	5 451	7 673	5 965	9 549	5 868
Floor, wall, or pipeless furnace .....	36 818	1 968	6 846	5 416	2 986	2 281	1 805	1 811	1 989	1 429	2 818
Room heaters with flue .....	97 919	10 723	13 315	5 634	6 851	2 956	4 948	5 726	9 565	2 922	11 207
Room heaters without flue .....	31 658	2 637	3 399	1 608	2 101	836	1 402	1 826	3 062	1 514	5 755
Fireplaces, stoves, or portable room heaters .....	27 045	1 213	4 030	722	1 007	4 523	648	886	3 166	369	2 378
None .....	5 087	226	1 081	457	143	78	71	128	343	64	718
<b>Occupied housing units</b> .....	2 548 594	177 153	189 943	184 114	180 062	169 816	174 085	179 319	181 382	192 217	183 644
<b>TELEPHONE IN HOUSING UNIT</b>											
With telephone .....	2 427 891	167 693	180 656	178 541	171 965	167 134	168 307	172 436	168 437	189 140	158 319
No telephone .....	120 703	9 460	9 287	5 573	8 097	2 682	5 778	6 883	12 945	3 077	25 345
<b>VEHICLES AVAILABLE</b>											
None .....	376 783	23 553	26 306	20 860	21 026	7 708	16 831	19 817	31 028	19 551	73 475
1 .....	943 648	67 076	76 080	71 666	67 221	46 930	59 323	64 742	65 660	76 706	73 320
2 .....	874 332	62 481	62 140	66 688	64 987	78 164	67 521	68 240	68 897	69 352	29 607
3 or more .....	353 831	24 043	25 417	24 900	26 828	37 014	30 410	26 520	25 797	26 608	7 262



Table 8. General Housing Characteristics: 1980—Con.

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B)

The State Congressional Districts	District 11	District 12	District 13	District 14
<b>Total housing units</b> .....	<b>191 402</b>	<b>182 309</b>	<b>202 836</b>	<b>210 643</b>
Vacant seasonal and migratory .....	60	1 717	15 212	72
Year-round housing units .....	191 342	180 592	187 624	210 571
<b>TENURE AND VACANCY STATUS</b>				
<b>Owner-occupied housing units</b> .....	<b>113 509</b>	<b>134 701</b>	<b>144 083</b>	<b>56 672</b>
Percent of occupied housing units .....	60.9	77.3	80.9	28.6
<b>Renter-occupied housing units</b> .....	<b>72 931</b>	<b>39 634</b>	<b>33 935</b>	<b>141 374</b>
<b>Vacant housing units</b> .....	<b>4 902</b>	<b>6 257</b>	<b>9 606</b>	<b>12 525</b>
For sale only .....	1 342	1 712	2 717	773
For rent .....	1 591	1 344	2 252	6 388
Held for occasional use .....	293	696	1 547	705
Other vacants .....	1 676	2 505	3 090	4 659
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>				
<b>Owner-occupied housing units</b> .....	<b>113 509</b>	<b>134 701</b>	<b>144 083</b>	<b>56 672</b>
1979 to March 1980 .....	7 006	11 647	17 693	3 816
1975 to 1978 .....	20 715	32 017	40 582	9 949
1970 to 1974 .....	17 968	24 643	33 855	9 236
1960 to 1969 .....	31 203	33 647	31 548	13 202
1950 to 1959 .....	21 620	20 891	13 292	9 450
1949 or earlier .....	14 997	11 856	7 113	11 019
<b>Renter-occupied housing units</b> .....	<b>72 931</b>	<b>39 634</b>	<b>33 935</b>	<b>141 374</b>
1979 to March 1980 .....	19 263	12 399	13 082	36 075
1975 to 1978 .....	26 152	13 806	12 470	49 142
1970 to 1974 .....	12 140	5 971	4 572	24 012
1960 to 1969 .....	9 884	4 950	2 593	18 915
1959 or earlier .....	5 492	2 508	1 218	13 230
<b>BATHROOMS</b>				
<b>Year-round housing units</b> .....	<b>191 342</b>	<b>180 592</b>	<b>187 624</b>	<b>210 571</b>
No bathroom or only a half bath .....	3 266	1 550	1 711	11 240
1 complete bathroom .....	111 452	73 179	92 783	172 932
1 complete bathroom plus half bath(s) .....	32 929	37 969	35 648	13 412
2 or more complete bathrooms .....	43 695	67 894	57 482	12 987
<b>Owner-occupied housing units</b> .....	<b>113 509</b>	<b>134 701</b>	<b>144 083</b>	<b>56 672</b>
No bathroom or only a half bath .....	985	468	702	2 248
1 complete bathroom .....	43 103	38 263	60 124	34 847
1 complete bathroom plus half bath(s) .....	29 882	33 480	31 078	9 878
2 or more complete bathrooms .....	39 539	62 490	52 179	9 699
<b>Renter-occupied housing units</b> .....	<b>72 931</b>	<b>39 634</b>	<b>33 935</b>	<b>141 374</b>
No bathroom or only a half bath .....	2 131	930	656	7 944
1 complete bathroom .....	65 086	31 657	26 921	127 757
1 complete bathroom plus half bath(s) .....	2 703	3 533	3 259	2 902
2 or more complete bathrooms .....	3 011	3 514	3 099	2 771
<b>Year-round housing units</b> .....	<b>191 342</b>	<b>180 592</b>	<b>187 624</b>	<b>210 571</b>
<b>KITCHEN FACILITIES</b>				
Complete kitchen facilities .....	189 872	179 086	186 187	205 628
No complete kitchen facilities .....	1 470	1 506	1 437	4 943
<b>SOURCE OF WATER</b>				
Public system or private company .....	188 392	138 940	145 776	210 397
Individual drilled well .....	2 650	37 861	37 016	58
Individual dug well .....	260	2 791	4 438	38
Some other source .....	40	1 000	394	78
<b>SEWAGE DISPOSAL</b>				
Public sewer .....	185 830	126 406	138 307	208 961
Septic tank or cesspool .....	5 184	53 693	48 408	312
Other means .....	328	493	909	1 298
<b>AIR CONDITIONING</b>				
None .....	50 304	65 662	52 061	86 793
Central system .....	28 008	39 835	71 734	14 480
1 or more individual room units .....	113 030	75 095	63 829	109 298
<b>HEATING EQUIPMENT</b>				
Steam or hot water system .....	133 074	93 166	50 734	155 071
Central warm-air furnace .....	43 909	69 574	97 872	21 356
Electric heat pump .....	1 364	2 370	5 715	2 892
Other built-in electric units .....	5 088	9 108	22 986	6 910
Floor, wall, or pipeless furnace .....	1 498	1 459	2 667	1 845
Room heaters with flue .....	4 116	2 319	4 443	13 194
Room heaters without flue .....	1 623	604	1 059	4 232
Fireplaces, stoves, or portable room heaters .....	504	1 948	1 768	3 883
None .....	166	44	380	1 188
<b>Occupied housing units</b> .....	<b>186 440</b>	<b>174 335</b>	<b>178 018</b>	<b>198 046</b>
<b>TELEPHONE IN HOUSING UNIT</b>				
With telephone .....	182 925	171 986	174 732	175 620
No telephone .....	3 515	2 349	3 286	22 426
<b>VEHICLES AVAILABLE</b>				
None .....	19 987	9 002	11 540	76 099
1 .....	70 653	49 812	68 643	85 816
2 .....	68 929	78 151	70 164	29 011
3 or more .....	26 871	37 370	27 671	7 120



Table 9. Structural Characteristics of Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

The State  
Congressional Districts

UNITS IN STRUCTURE

	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
Year-round housing units -----	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
1, detached -----	1 431 076	107 538	142 398	124 537	101 970	141 442	107 498	100 430	80 205	105 494	27 546
2, attached -----	134 252	32 769	12 041	8 658	31 326	4 293	3 982	5 858	2 007	2 241	3 232
3 and 4 -----	335 108	9 188	19 654	10 974	11 365	10 910	23 685	27 255	49 263	31 137	33 301
5 or more -----	205 348	6 253	10 234	9 747	8 468	5 711	11 181	13 646	19 383	11 767	46 201
Mobile home or trailer, etc -----	562 221	31 282	29 796	41 483	35 663	13 656	31 695	37 770	35 813	44 668	87 193
	22 372	2 337	6 940	1 281	1 325	800	1 352	1 024	367	836	179

Owner-occupied housing units -----	1 580 120	123 632	131 971	123 614	122 130	135 788	115 022	110 633	98 482	119 095	50 788
1, detached -----	1 284 168	96 913	111 884	106 328	93 446	127 053	101 068	92 555	73 915	99 655	24 415
2, attached -----	85 805	19 855	4 932	5 801	21 448	2 884	2 884	3 875	1 000	1 279	1 748
3 and 4 -----	126 954	2 383	5 767	3 110	3 142	3 553	8 416	9 942	19 044	12 576	13 219
5 or more -----	36 434	806	1 836	2 563	1 085	745	1 121	2 045	2 790	1 412	9 014
Mobile home or trailer, etc -----	29 414	1 676	2 239	4 783	2 081	960	1 921	1 426	1 463	3 528	2 372
	17 345	1 999	5 313	1 029	928	593	1 058	790	270	645	20

Renter-occupied housing units -----	968 474	53 521	57 972	60 500	57 932	34 028	59 063	68 686	82 900	73 122	132 876
1, detached -----	95 672	7 241	14 454	11 254	5 985	9 706	4 956	5 783	4 972	4 731	2 352
2, attached -----	38 107	9 239	5 617	2 347	7 832	1 154	1 340	1 663	893	929	1 274
3 and 4 -----	190 433	6 023	10 156	6 960	7 364	6 769	14 094	15 988	28 397	17 633	18 761
5 or more -----	154 653	4 962	6 565	6 451	6 348	4 553	9 575	10 896	15 664	10 012	33 998
Mobile home or trailer, etc -----	486 220	25 791	20 433	33 282	30 110	11 714	28 845	34 175	32 883	39 649	76 332
	3 389	265	747	206	293	132	253	181	91	168	159

YEAR STRUCTURE BUILT

Year-round housing units -----	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
1979 to March 1980 -----	52 454	5 210	5 616	4 602	3 560	3 889	4 048	3 559	2 182	1 943	1 563
1975 to 1978 -----	141 267	16 075	17 806	12 348	8 736	11 943	6 973	7 208	4 563	5 480	4 707
1970 to 1974 -----	240 439	24 025	31 872	25 496	23 078	18 176	11 701	13 219	7 435	12 351	5 764
1960 to 1969 -----	511 214	33 207	43 354	51 806	42 515	37 610	40 731	37 876	30 058	29 582	23 032
1950 to 1959 -----	512 578	35 537	35 358	39 516	36 738	36 333	48 134	36 663	35 656	47 413	31 503
1940 to 1949 -----	332 838	20 566	22 036	17 763	17 495	18 547	21 098	24 609	28 625	35 224	37 948
1939 or earlier -----	899 587	54 747	65 021	45 149	57 995	50 314	46 708	62 849	78 519	64 150	93 135

Owner-occupied housing units -----	1 580 120	123 632	131 971	123 614	122 130	135 788	115 022	110 633	98 482	119 095	50 788
1979 to March 1980 -----	27 222	3 530	3 030	2 688	1 215	2 633	1 428	1 667	668	489	118
1975 to 1978 -----	92 246	11 926	12 024	8 400	5 095	9 721	3 721	4 518	2 565	2 127	3 750
1970 to 1974 -----	136 866	11 296	17 537	14 833	12 267	13 186	6 288	8 054	3 675	4 451	451
1960 to 1969 -----	299 250	19 809	25 852	30 717	26 272	30 090	23 105	21 130	16 605	13 826	2 527
1950 to 1959 -----	356 270	27 183	23 965	29 268	28 330	31 335	38 928	25 736	24 504	34 174	4 619
1940 to 1949 -----	169 344	11 563	11 704	9 978	10 417	13 978	13 228	13 022	13 909	21 271	8 033
1939 or earlier -----	498 922	38 325	37 859	27 730	38 534	34 886	28 324	36 506	36 556	42 757	34 690

Renter-occupied housing units -----	968 474	53 521	57 972	60 500	57 932	34 028	59 063	68 686	82 900	73 122	132 876
1979 to March 1980 -----	12 373	696	789	846	1 441	439	1 641	822	786	961	1 194
1975 to 1978 -----	41 151	3 478	3 332	3 134	3 292	1 857	3 059	2 519	1 874	3 179	4 116
1970 to 1974 -----	90 475	11 137	9 280	9 694	9 637	4 158	5 146	4 793	3 660	7 649	4 941
1960 to 1969 -----	190 879	11 695	11 422	18 838	14 453	6 562	16 824	15 914	13 024	15 278	18 635
1950 to 1959 -----	135 331	6 573	6 778	8 160	7 170	3 977	8 288	9 951	10 519	12 623	24 124
1940 to 1949 -----	144 293	6 936	7 281	6 061	6 110	3 862	7 369	10 623	13 818	13 353	26 813
1939 or earlier -----	353 972	13 006	19 090	13 767	15 829	13 173	16 736	24 064	39 219	20 079	53 053

BEDROOMS

Year-round housing units -----	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
None -----	46 147	1 740	2 850	3 066	2 748	1 193	2 938	3 655	3 290	3 312	8 768
1 -----	498 684	30 384	28 678	38 240	34 161	18 238	32 672	35 260	35 353	43 241	56 554
2 -----	745 963	45 952	71 874	53 667	44 339	35 651	46 685	46 485	63 495	50 451	67 347
3 -----	915 668	79 094	86 489	61 607	71 634	72 547	64 823	61 549	58 511	66 765	46 411
4 -----	388 976	27 188	24 408	31 839	31 668	39 609	27 459	31 460	21 789	26 421	12 193
5 or more -----	94 937	5 009	6 764	8 261	5 567	9 574	4 816	7 574	4 600	5 953	6 379

Owner-occupied housing units -----	1 580 120	123 632	131 971	123 614	122 130	135 788	115 022	110 633	98 482	119 095	50 788
None -----	1 543	61	215	104	93	94	116	70	58	108	158
1 -----	61 348	3 965	5 612	6 256	4 128	3 634	3 843	3 114	3 911	4 914	3 047
2 -----	345 977	23 507	37 361	29 876	21 710	22 088	24 192	20 343	26 546	24 870	14 203
3 -----	737 803	66 884	64 866	51 705	62 431	64 372	56 699	51 208	44 412	58 672	20 585
4 -----	349 626	24 845	19 086	28 523	29 008	36 745	25 686	28 946	19 523	24 934	7 880
5 or more -----	83 823	4 370	4 831	7 150	4 760	8 855	4 486	6 952	4 032	5 597	4 915

Renter-occupied housing units -----	968 474	53 521	57 972	60 500	57 932	34 028	59 063	68 686	82 900	73 122	132 876
None -----	40 542	1 533	2 059	2 490	2 341	909	2 540	3 322	2 972	3 026	8 109
1 -----	401 264	23 211	17 621	28 707	26 975	13 229	27 088	30 257	29 817	36 929	49 007
2 -----	350 635	18 600	23 496	20 092	19 402	11 478	20 724	23 891	34 765	24 407	48 022
3 -----	142 172	8 124	11 777	7 001	6 798	6 162	7 026	8 996	12 989	7 223	22 910
4 -----	26 720	1 585	2 317	1 815	1 866	1 769	1 409	1 719	1 910	1 246	3 651
5 or more -----	7 141	468	702	395	550	481	276	501	447	291	1 177

Year-round housing units -----	2 690 377	189 367	221 063	196 680	190 117	176 812	179 393	185 983	187 038	196 143	197 652
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STORIES IN STRUCTURE

1 to 3 -----	2 485 108	186 574	212 233	191 099	184 301	176 059	174 873	177 495	175 811	174 766	144 326
4 to 6 -----	107 189	1 510	2 753	2 174	1 261	736	2 214	5 291	4 838	8 568	23 200
7 to 12 -----	49 187	666	3 102	2 208	2 530	17	1 945	2 386	3 673	2 896	15 281
13 or more -----	48 893	617	2 975	1 199	2 025	—	361	811	2 716	9 913	14 845

PASSENGER ELEVATOR

Structures with 4 or more stories -----	205 269	2 793	8 830	5 581	5 816	753	4 520	8 488	11 227	21 377	53 326
With elevator -----	142 443	1 719	7 545	5 143	5 317	557	3 898	6 988	8 460	18 798	40 184
No elevator -----	62 826	1 074	1 285	438	499	196	622	1 500	2 767	2 579	13 142

Table 9. Structural Characteristics of Housing Units: 1980—Con.

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

**The State  
Congressional Districts****UNITS IN STRUCTURE**

	District 11	District 12	District 13	District 14
<b>Year-round housing units</b> .....	<b>191 342</b>	<b>180 592</b>	<b>187 624</b>	<b>210 571</b>
1, detached .....	99 757	138 006	137 237	17 018
1, attached .....	2 229	3 729	14 303	7 584
2 .....	32 618	13 182	6 592	55 984
3 .....	17 012	7 321	6 467	31 957
3 and 4 .....	39 670	17 796	18 156	97 580
5 or more .....	56	558	4 869	448
Mobile home or trailer, etc .....				

<b>Owner-occupied housing units</b> .....	<b>113 509</b>	<b>134 701</b>	<b>144 083</b>	<b>56 672</b>
1, detached .....	94 035	125 570	122 491	14 840
1, attached .....	1 265	2 258	10 979	6 045
2 .....	13 729	4 138	2 840	25 093
3 .....	3 329	855	2 240	6 593
3 and 4 .....	1 141	1 456	1 490	3 878
5 or more .....	10	424	4 043	223
Mobile home or trailer, etc .....				

<b>Renter-occupied housing units</b> .....	<b>72 931</b>	<b>39 634</b>	<b>33 935</b>	<b>141 374</b>
1, detached .....	4 576	8 828	9 040	1 794
1, attached .....	865	1 088	2 602	1 264
2 .....	17 803	8 520	3 115	28 850
3 .....	12 971	5 998	3 528	23 132
3 and 4 .....	36 670	15 071	15 121	86 144
5 or more .....	46	129	529	190
Mobile home or trailer, etc .....				

**YEAR STRUCTURE BUILT**

<b>Year-round housing units</b> .....	<b>191 342</b>	<b>180 592</b>	<b>187 624</b>	<b>210 571</b>
1979 to March 1980 .....	2 344	4 555	8 215	1 168
1975 to 1978 .....	5 116	12 295	21 679	6 338
1970 to 1974 .....	8 373	15 656	34 499	8 794
1960 to 1969 .....	33 741	37 258	49 200	21 244
1950 to 1959 .....	35 227	40 302	33 280	20 918
1940 to 1949 .....	25 547	21 456	13 898	28 026
1939 or earlier .....	80 994	49 070	26 853	124 083

<b>Owner-occupied housing units</b> .....	<b>113 509</b>	<b>134 701</b>	<b>144 083</b>	<b>56 672</b>
1979 to March 1980 .....	688	2 658	6 218	192
1975 to 1978 .....	2 703	9 063	19 267	766
1970 to 1974 .....	3 598	11 641	28 013	1 576
1960 to 1969 .....	16 127	29 966	37 380	5 844
1950 to 1959 .....	25 118	33 582	25 133	4 395
1940 to 1949 .....	14 406	14 826	8 455	4 595
1939 or earlier .....	50 869	32 965	19 617	39 304

<b>Renter-occupied housing units</b> .....	<b>72 931</b>	<b>39 634</b>	<b>33 935</b>	<b>141 374</b>
1979 to March 1980 .....	718	623	520	897
1975 to 1978 .....	2 321	2 654	1 653	4 683
1970 to 1974 .....	4 637	3 591	5 132	7 020
1960 to 1969 .....	17 097	6 512	9 909	14 716
1950 to 1959 .....	9 459	6 006	6 442	15 261
1940 to 1949 .....	10 526	6 008	4 412	21 121
1939 or earlier .....	28 173	14 240	5 867	77 676

**BEDROOMS**

<b>Year-round housing units</b> .....	<b>191 342</b>	<b>180 592</b>	<b>187 624</b>	<b>210 571</b>
None .....	2 133	1 401	1 301	7 752
1 .....	40 522	20 207	19 830	65 344
2 .....	50 101	35 664	56 034	78 218
3 .....	63 681	69 509	64 944	48 104
4 .....	25 875	42 590	37 634	8 845
5 or more .....	9 030	11 221	7 881	2 308

<b>Owner-occupied housing units</b> .....	<b>113 509</b>	<b>134 701</b>	<b>144 083</b>	<b>56 672</b>
None .....	17	86	202	161
1 .....	4 000	3 316	6 045	5 563
2 .....	21 976	20 352	39 822	19 131
3 .....	54 771	61 126	56 136	23 936
4 .....	24 294	39 449	34 605	6 102
5 or more .....	8 451	10 372	7 273	1 779

<b>Renter-occupied housing units</b> .....	<b>72 931</b>	<b>39 634</b>	<b>33 935</b>	<b>141 374</b>
None .....	2 004	1 183	897	7 157
1 .....	35 122	15 450	12 309	55 542
2 .....	26 157	13 572	12 444	53 585
3 .....	8 004	6 767	6 133	22 262
4 .....	1 210	2 028	1 808	2 387
5 or more .....	434	634	344	441

<b>Year-round housing units</b> .....	<b>191 342</b>	<b>180 592</b>	<b>187 624</b>	<b>210 571</b>
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**STORIES IN STRUCTURE**

1 to 3 .....	180 782	178 219	182 822	145 748
4 to 6 .....	7 042	1 843	745	45 014
7 to 12 .....	2 583	518	2 803	8 579
13 or more .....	935	12	1 254	11 230

**PASSENGER ELEVATOR**

Structures with 4 or more stories .....	10 560	2 373	4 802	64 823
With elevator .....	7 598	1 831	4 743	29 662
No elevator .....	2 962	542	59	35 161



**Table 10. Fuels and Financial Characteristics of Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

**The State  
Congressional Districts**

	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
<b>Occupied housing units</b> .....	<b>2 548 594</b>	<b>177 153</b>	<b>189 943</b>	<b>184 114</b>	<b>180 062</b>	<b>169 816</b>	<b>174 085</b>	<b>179 319</b>	<b>181 382</b>	<b>192 217</b>	<b>183 664</b>
<b>HOUSE HEATING FUEL</b>											
Utility gas .....	1 126 224	81 507	57 487	87 864	88 637	59 643	85 728	80 982	96 183	99 926	60 869
Bottled, tank, or LP gas .....	24 081	1 294	3 127	1 888	1 298	2 484	1 036	1 484	1 455	976	2 371
Electricity .....	201 403	13 616	33 868	29 691	11 648	11 759	7 061	9 739	7 375	12 117	7 277
Fuel oil, kerosene, etc. ....	1 171 795	79 150	91 949	63 955	76 820	91 567	79 377	86 092	75 090	78 603	110 873
Cool or coke .....	4 748	464	261	94	537	637	280	308	250	112	572
Wood .....	12 690	718	2 883	412	703	3 628	255	333	453	156	52
Other fuel .....	4 997	315	209	131	356	89	291	301	282	293	1 043
No fuel used .....	2 656	89	159	79	63	9	57	80	294	34	607
<b>WATER HEATING FUEL</b>											
Utility gas .....	1 395 798	106 395	62 708	97 631	115 526	70 657	109 424	108 939	119 205	130 976	81 745
Bottled, tank, or LP gas .....	61 317	4 121	5 227	3 594	4 600	8 034	2 298	3 882	3 943	2 318	5 117
Electricity .....	395 423	38 947	78 360	54 905	22 583	34 771	10 886	16 809	11 404	12 249	5 177
Fuel oil, kerosene, etc. ....	687 143	27 283	42 587	27 747	36 872	55 723	50 970	49 180	46 222	46 351	89 939
Other .....	5 775	233	509	110	309	413	375	336	293	247	1 253
No fuel used .....	3 138	174	552	127	172	218	132	173	315	76	433
<b>COOKING FUEL</b>											
Utility gas .....	1 659 743	104 122	66 238	100 369	106 718	67 514	134 721	131 687	143 175	159 227	162 436
Bottled, tank, or LP gas .....	105 741	6 104	13 418	6 826	6 242	20 157	3 436	5 663	4 409	2 425	4 007
Electricity .....	765 506	66 305	109 148	76 326	66 007	81 341	34 808	40 996	32 187	29 779	12 769
Other .....	13 891	505	997	371	736	591	677	682	1 109	622	4 053
No fuel used .....	3 713	117	142	222	359	213	443	291	502	164	399
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b> .....	<b>1 269 204</b>	<b>107 915</b>	<b>105 376</b>	<b>101 638</b>	<b>107 135</b>	<b>119 643</b>	<b>98 122</b>	<b>89 066</b>	<b>70 732</b>	<b>95 374</b>	<b>24 680</b>
With a mortgage .....	827 835	69 119	56 951	71 264	67 339	85 241	65 152	61 187	45 074	61 392	15 582
Less than \$100 .....	500	128	87	58	62	9	20	5	15	6	34
\$100 to \$149 .....	2 320	402	566	154	271	89	117	49	71	42	81
\$150 to \$199 .....	8 970	1 960	1 971	806	984	376	477	233	246	175	195
\$200 to \$249 .....	28 975	5 599	5 444	2 710	3 893	1 301	2 295	841	893	880	406
\$250 to \$299 .....	66 168	10 271	8 729	6 751	7 900	3 192	6 621	3 132	3 104	2 824	721
\$300 to \$349 .....	93 421	10 187	9 592	8 812	9 682	6 635	9 476	5 684	5 315	5 764	1 379
\$350 to \$399 .....	102 850	9 229	8 780	9 244	9 777	9 167	8 789	6 839	5 820	6 777	1 759
\$400 to \$449 .....	100 036	8 618	6 449	8 621	8 993	9 573	8 176	7 344	5 831	8 060	1 653
\$450 to \$499 .....	91 206	7 146	4 560	7 808	7 785	9 444	7 709	7 320	4 924	7 240	2 181
\$500 to \$599 .....	138 428	8 868	5 476	12 110	9 866	15 471	10 743	12 213	7 812	11 935	3 250
\$600 to \$749 .....	110 319	4 842	3 266	8 956	5 556	15 149	7 162	10 292	6 094	9 960	2 340
\$750 or more .....	84 642	1 869	2 031	5 234	2 570	14 835	3 567	7 235	4 949	7 729	1 583
Median .....	\$456	\$383	\$362	\$441	\$406	\$518	\$429	\$494	\$463	\$493	\$486
Not mortgaged .....	441 369	38 796	48 425	30 374	39 796	34 402	32 970	27 879	25 658	33 982	9 098
Less than \$50 .....	558	90	122	14	34	44	15	22	6	20	86
\$50 to \$74 .....	1 629	246	542	60	155	73	32	13	36	19	5
\$75 to \$99 .....	6 892	999	2 001	408	667	231	204	158	129	99	90
\$100 to \$149 .....	54 287	7 706	13 077	4 403	6 645	2 591	3 098	1 139	1 824	1 046	558
\$150 to \$199 .....	115 113	14 210	17 088	9 101	13 816	6 666	9 723	4 766	6 268	5 375	1 675
\$200 to \$249 .....	117 713	9 739	9 504	8 059	10 789	9 182	10 561	8 663	8 224	9 950	2 028
\$250 or more .....	145 177	5 806	6 091	8 329	7 690	15 615	9 337	13 118	9 171	17 473	4 656
Median .....	\$218	\$186	\$175	\$207	\$195	\$241	\$216	\$245	\$228	\$250+	\$250+
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b> .....	<b>953 600</b>	<b>51 535</b>	<b>55 577</b>	<b>59 551</b>	<b>56 299</b>	<b>32 195</b>	<b>58 643</b>	<b>67 826</b>	<b>82 548</b>	<b>72 839</b>	<b>132 493</b>
Less than \$60 .....	15 012	1 369	1 252	605	700	245	555	732	838	542	4 938
\$60 to \$79 .....	17 698	1 133	1 445	885	857	218	791	916	1 215	646	5 383
\$80 to \$99 .....	12 589	795	1 361	673	685	188	610	596	925	574	3 164
\$100 to \$119 .....	15 159	949	1 328	752	641	171	905	832	1 214	583	3 625
\$120 to \$149 .....	31 360	1 381	2 608	1 394	1 561	564	1 419	1 298	3 218	1 003	6 059
\$150 to \$169 .....	33 358	1 488	2 552	1 423	1 466	467	1 369	1 535	3 456	1 232	6 691
\$170 to \$199 .....	73 963	4 222	4 635	2 663	3 838	939	3 041	3 236	7 330	2 578	13 972
\$200 to \$249 .....	182 795	13 016	10 539	8 702	10 281	2 840	8 649	11 273	16 322	8 746	33 768
\$250 to \$299 .....	198 471	13 097	9 922	14 660	12 666	4 750	13 244	16 985	17 823	13 810	27 585
\$300 to \$349 .....	148 621	6 039	7 031	11 225	10 151	6 869	12 413	12 948	12 613	13 961	14 450
\$350 to \$399 .....	88 028	3 200	4 110	6 449	5 997	4 861	7 384	7 378	7 604	9 390	6 428
\$400 to \$499 .....	68 107	2 290	3 667	5 236	3 401	4 395	4 884	5 187	5 433	9 442	3 788
\$500 or more .....	37 954	710	1 955	2 376	1 442	3 676	1 554	2 931	2 298	8 231	1 073
No cash rent .....	30 485	1 846	3 172	2 508	2 613	2 012	1 825	1 979	2 259	2 101	1 569
Median .....	\$270	\$252	\$252	\$289	\$277	\$334	\$292	\$287	\$266	\$320	\$232



Table 10. **Fuels and Financial Characteristics of Housing Units: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B.]

**The State  
Congressional Districts**

	District 11	District 12	District 13	District 14
<b>Occupied housing units</b> .....	<b>186 440</b>	<b>174 335</b>	<b>178 018</b>	<b>198 046</b>
<b>HOUSE HEATING FUEL</b>				
Utility gas .....	93 412	75 004	75 222	83 760
Bottled, tank, or LP gas .....	1 041	1 595	1 947	2 085
Electricity .....	6 621	11 621	29 136	9 874
Fuel oil, kerosene, etc. ....	84 369	83 927	69 809	100 214
Coal or coke .....	359	337	254	283
Wood .....	212	1 606	1 247	32
Other fuel .....	283	223	348	833
No fuel used .....	143	22	55	965
<b>WATER HEATING FUEL</b>				
Utility gas .....	118 973	87 427	82 441	103 751
Bottled, tank, or LP gas .....	3 085	5 401	5 273	4 424
Electricity .....	8 909	30 999	61 396	8 028
Fuel oil, kerosene, etc. ....	55 065	50 100	28 489	80 615
Other .....	283	331	293	790
No fuel used .....	125	77	126	438
<b>COOKING FUEL</b>				
Utility gas .....	152 292	82 870	68 313	180 061
Bottled, tank, or LP gas .....	3 447	13 633	12 643	3 331
Electricity .....	29 791	77 061	96 552	12 436
Other .....	734	566	406	1 842
No fuel used .....	176	205	104	376
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>				
<b>Specified owner-occupied housing units</b> .....	<b>90 447</b>	<b>117 585</b>	<b>122 293</b>	<b>19 198</b>
With a mortgage .....	58 902	81 290	79 080	10 262
Less than \$100 .....	7	6	41	22
\$100 to \$149 .....	48	43	321	66
\$150 to \$199 .....	244	216	983	104
\$200 to \$249 .....	633	852	2 874	354
\$250 to \$299 .....	2 276	2 886	6 845	916
\$300 to \$349 .....	4 405	6 040	8 918	1 532
\$350 to \$399 .....	6 758	8 319	9 711	1 881
\$400 to \$449 .....	6 978	8 591	9 647	1 502
\$450 to \$499 .....	7 011	8 426	8 502	1 150
\$500 to \$599 .....	11 765	14 373	12 918	1 628
\$600 to \$749 .....	10 407	14 994	10 522	779
\$750 or more .....	8 370	16 544	7 798	328
Median .....	\$509	\$537	\$451	\$409
Not mortgaged .....	31 545	36 295	43 213	8 936
Less than \$50 .....	5	12	88	—
\$50 to \$74 .....	43	46	328	31
\$75 to \$99 .....	99	114	1 540	153
\$100 to \$149 .....	992	1 070	9 361	777
\$150 to \$199 .....	3 981	6 456	13 594	2 394
\$200 to \$249 .....	7 843	11 067	9 444	2 660
\$250 or more .....	18 582	17 530	8 858	2 921
Median .....	\$250+	\$247	\$188	\$221
<b>GROSS RENT</b>				
<b>Specified renter-occupied housing units</b> .....	<b>72 660</b>	<b>37 817</b>	<b>32 381</b>	<b>141 236</b>
Less than \$60 .....	273	172	170	2 621
\$60 to \$79 .....	380	275	220	3 334
\$80 to \$99 .....	275	257	184	2 302
\$100 to \$119 .....	558	314	241	3 046
\$120 to \$149 .....	984	644	518	8 709
\$150 to \$169 .....	1 466	682	885	8 646
\$170 to \$199 .....	3 656	919	1 800	21 134
\$200 to \$249 .....	11 187	3 108	5 513	38 851
\$250 to \$299 .....	16 743	5 780	7 368	24 038
\$300 to \$349 .....	15 589	7 105	5 540	12 687
\$350 to \$399 .....	9 350	5 505	3 270	7 102
\$400 to \$499 .....	6 983	6 179	2 609	4 613
\$500 or more .....	3 313	4 962	1 503	1 930
No cash rent .....	1 903	1 915	2 560	2 223
Median .....	\$300	\$341	\$287	\$225

Table 11. **Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

**The State  
Congressional Districts**

**TENURE**

Occupied housing units .....	2 175 966	292 591	3 343	30 139	141 628
Owner-occupied housing units .....	1 448 779	104 866	1 551	15 627	38 626
Percent of occupied housing units .....	66.6	35.8	46.4	51.8	27.3
Renter-occupied housing units .....	727 187	187 725	1 792	14 512	103 002

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	1 176 046	74 213	1 156	12 689	20 935
With a mortgage .....	755 855	55 328	882	11 673	17 647
Less than \$200 .....	9 433	2 009	35	130	306
\$200 to \$299 .....	85 409	8 332	138	330	2 231
\$300 to \$399 .....	180 961	13 103	266	956	3 751
\$400 to \$499 .....	176 048	12 479	161	1 705	3 996
\$500 or more .....	304 004	19 405	282	8 552	7 363
Median .....	\$458	\$434	\$401	\$500+	\$463
Not mortgaged .....	420 191	18 885	274	1 016	3 288

**GROSS RENT**

Specified renter-occupied housing units .....	715 223	185 230	1 743	14 419	102 299
Less than \$100 .....	22 950	20 358	64	134	3 871
\$100 to \$199 .....	104 632	38 061	292	1 935	22 819
\$200 to \$299 .....	277 685	78 584	823	5 347	51 634
\$300 or more .....	282 804	45 671	488	6 757	22 675
No cash rent .....	27 152	2 556	76	246	1 300
Median .....	\$278	\$242	\$258	\$294	\$246

**TENURE**

Occupied housing units .....	163 840	21 692	539	869	5 805
Owner-occupied housing units .....	120 056	10 185	314	556	2 154
Percent of occupied housing units .....	73.3	47.0	58.3	64.0	37.1
Renter-occupied housing units .....	43 784	11 507	225	313	3 651

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	95 472	8 510	222	470	1 722
With a mortgage .....	51 057	4 808	122	362	1 385
Less than \$200 .....	2 099	481	5	29	23
\$200 to \$299 .....	12 309	1 507	43	69	452
\$300 to \$399 .....	16 635	1 432	34	68	500
\$400 to \$499 .....	9 985	858	25	41	280
\$500 or more .....	10 029	530	15	155	130
Median .....	\$367	\$329	\$338	\$437	\$343
Not mortgaged .....	44 415	3 702	100	108	337

**GROSS RENT**

Specified renter-occupied housing units .....	42 109	10 866	221	310	3 532
Less than \$100 .....	2 066	1 820	20	—	282
\$100 to \$199 .....	7 324	3 289	47	77	735
\$200 to \$299 .....	15 512	3 689	101	132	1 603
\$300 or more .....	14 382	1 770	34	95	860
No cash rent .....	2 825	298	19	6	52
Median .....	\$266	\$205	\$234	\$257	\$245

**TENURE**

Occupied housing units .....	148 571	27 464	188	1 906	4 395
Owner-occupied housing units .....	105 711	14 432	127	1 113	2 028
Percent of occupied housing units .....	71.2	52.5	67.6	58.4	46.1
Renter-occupied housing units .....	42 860	13 032	61	793	2 367

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	92 703	12 787	87	962	1 656
With a mortgage .....	55 994	9 928	58	865	1 374
Less than \$200 .....	1 027	267	—	5	32
\$200 to \$299 .....	9 959	1 640	8	76	268
\$300 to \$399 .....	16 574	2 587	33	145	331
\$400 to \$499 .....	13 837	2 602	17	192	303
\$500 or more .....	14 597	2 832	—	447	440
Median .....	\$403	\$418	\$364	\$500+	\$418
Not mortgaged .....	36 709	2 859	29	97	282

**GROSS RENT**

Specified renter-occupied housing units .....	41 708	12 585	55	782	2 315
Less than \$100 .....	999	1 195	—	7	97
\$100 to \$199 .....	4 710	2 464	21	64	449
\$200 to \$299 .....	16 735	5 278	21	367	1 073
\$300 or more .....	17 049	3 301	5	331	608
No cash rent .....	2 215	347	8	13	88
Median .....	\$284	\$247	\$212	\$285	\$253

<sup>1</sup>Persons of Spanish origin may be of any race.

Race				Spanish origin¹	Race				Spanish origin¹
White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander		White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	
The State					District 1				
2 175 966	292 591	3 343	30 139	141 628	147 591	24 479	327	1 143	5 343
1 448 779	104 866	1 551	15 627	38 626	108 518	12 949	191	574	2 362
66.6	35.8	46.4	51.8	27.3	73.5	52.9	58.4	50.2	44.2
727 187	187 725	1 792	14 512	103 002	39 073	11 530	136	569	2 981
1 176 046	74 213	1 156	12 689	20 935	94 661	11 396	169	515	1 966
755 855	55 328	882	11 673	17 647	59 718	7 926	142	455	1 450
9 433	2 009	35	130	306	1 664	697	19	17	148
85 409	8 332	138	330	2 231	13 013	2 463	22	20	551
180 961	13 103	266	956	3 751	16 692	2 381	38	58	428
176 048	12 479	161	1 705	3 996	14 429	1 094	27	94	187
304 004	19 405	282	8 552	7 363	13 920	1 291	36	266	136
\$458	\$434	\$401	\$500+	\$463	\$391	\$334	\$379	\$500+	\$306
420 191	18 885	274	1 016	3 288	34 943	3 470	27	60	516
715 223	185 230	1 743	14 419	102 299	37 730	11 031	117	542	2 858
22 950	20 358	64	134	3 871	1 513	1 611	—	16	198
104 632	38 061	292	1 935	22 819	5 358	2 163	20	47	593
277 685	78 584	823	5 347	51 634	19 638	5 004	47	334	1 460
282 804	45 671	488	6 757	22 675	9 628	2 053	38	138	565
27 152	2 556	76	246	1 300	1 593	200	12	7	42
\$278	\$242	\$258	\$294	\$246	\$257	\$233	\$269	\$261	\$242
District 2					District 3				
163 840	21 692	539	869	5 805	167 915	13 343	244	1 410	4 111
120 056	10 185	314	556	2 154	116 590	5 719	127	836	1 733
73.3	47.0	58.3	64.0	37.1	69.4	42.9	52.0	59.3	42.2
43 784	11 507	225	313	3 651	51 325	7 624	117	574	2 378
95 472	8 510	222	470	1 722	95 703	4 814	116	708	1 428
51 057	4 808	122	362	1 385	66 605	3 633	107	638	1 341
2 099	481	5	29	23	926	70	5	8	9
12 309	1 507	43	69	452	8 891	520	6	23	159
16 635	1 432	34	68	500	16 878	1 008	8	79	323
9 985	858	25	41	280	15 445	830	30	65	280
10 029	530	15	155	130	24 465	1 205	58	463	570
\$367	\$329	\$338	\$437	\$343	\$443	\$426	\$500+	\$500+	\$464
44 415	3 702	100	108	337	29 098	1 181	9	70	87
42 109	10 866	221	310	3 532	50 568	7 469	117	566	2 349
2 066	1 820	20	—	282	1 483	653	5	5	64
7 324	3 289	47	77	735	4 812	1 228	10	48	284
15 512	3 689	101	132	1 603	19 567	3 093	36	230	1 176
14 382	1 770	34	95	860	22 441	2 311	53	249	786
2 825	298	19	6	52	2 265	184	13	34	39
\$266	\$205	\$234	\$257	\$245	\$291	\$257	\$300+	\$293	\$269
District 4					District 5				
148 571	27 464	188	1 906	4 395	166 264	1 366	189	1 790	1 893
105 711	14 432	127	1 113	2 028	133 385	697	134	1 466	1 343
71.2	52.5	67.6	58.4	46.1	80.2	51.0	70.9	81.9	70.9
42 860	13 032	61	793	2 367	32 879	669	55	324	550
92 703	12 787	87	962	1 656	117 517	610	112	1 308	1 137
55 994	9 928	58	865	1 374	83 352	459	78	1 270	1 013
1 027	267	—	5	32	451	—	6	7	11
9 959	1 640	8	76	268	4 448	17	6	15	22
16 574	2 587	33	145	331	15 643	84	34	41	104
13 837	2 602	17	192	303	18 831	62	11	96	220
14 597	2 832	—	447	440	43 979	296	21	1 111	656
\$403	\$418	\$364	\$500+	\$418	\$500+	\$500+	\$379	\$500+	\$500+
36 709	2 859	29	97	282	34 165	151	34	38	124
41 708	12 585	55	782	2 315	31 057	662	54	324	519
999	1 195	—	7	97	623	23	—	—	10
4 710	2 464	21	64	449	2 063	61	8	6	22
16 735	5 278	21	367	1 073	7 336	174	17	35	98
17 049	3 301	5	331	608	19 057	390	26	266	376
2 215	347	8	13	88	1 978	14	3	17	13
\$284	\$247	\$212	\$285	\$253	\$300+	\$300+	\$300+	\$300+	\$300+



Table 11. Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix 8]

**The State  
Congressional Districts**

**TENURE**

Occupied housing units .....	155 969	12 486	217	2 531	9 006
Owner-occupied housing units .....	107 176	5 435	109	1 528	3 315
Percent of occupied housing units .....	68.7	43.5	50.2	60.4	36.8
Renter-occupied housing units .....	48 793	7 051	108	1 003	5 691

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	92 222	4 100	87	1 304	2 133
With a mortgage .....	60 134	3 334	87	1 230	1 837
Less than \$200 .....	552	40	—	—	22
\$200 to \$299 .....	8 521	335	6	20	156
\$300 to \$399 .....	17 198	829	40	75	394
\$400 to \$499 .....	14 767	867	16	170	512
\$500 or more .....	19 096	1 263	25	965	753
Median .....	\$426	\$453	\$394	\$500+	\$468
Not mortgaged .....	32 088	766	—	74	296

**GROSS RENT**

Specified renter-occupied housing units .....	48 440	6 997	106	995	5 660
Less than \$100 .....	1 435	408	—	—	184
\$100 to \$199 .....	5 375	937	10	58	716
\$200 to \$299 .....	18 028	2 456	35	407	2 655
\$300 or more .....	21 924	3 115	51	503	2 047
No cash rent .....	1 678	81	10	27	58
Median .....	\$292	\$286	\$300+	\$300+	\$272

**TENURE**

Occupied housing units .....	153 763	18 079	182	1 504	18 621
Owner-occupied housing units .....	92 336	4 244	36	734	3 983
Percent of occupied housing units .....	60.1	23.5	19.8	48.8	21.4
Renter-occupied housing units .....	61 427	13 835	146	770	14 638

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	68 123	1 723	32	570	1 432
With a mortgage .....	42 803	1 519	32	529	1 183
Less than \$200 .....	291	32	—	9	19
\$200 to \$299 .....	3 878	93	—	14	79
\$300 to \$399 .....	10 683	349	10	51	256
\$400 to \$499 .....	10 222	376	4	91	267
\$500 or more .....	17 729	669	18	364	562
Median .....	\$464	\$476	\$500+	\$500+	\$489
Not mortgaged .....	25 320	204	—	41	249

**GROSS RENT**

Specified renter-occupied housing units .....	61 143	13 777	146	770	14 600
Less than \$100 .....	1 630	1 283	—	—	138
\$100 to \$199 .....	10 955	2 845	37	70	2 751
\$200 to \$299 .....	23 979	6 008	54	424	7 642
\$300 or more .....	22 502	3 538	52	271	3 937
No cash rent .....	2 077	103	3	5	132
Median .....	\$271	\$245	\$264	\$274	\$257

**TENURE**

Occupied housing units .....	77 311	95 707	411	1 688	20 880
Owner-occupied housing units .....	28 393	20 689	74	469	3 670
Percent of occupied housing units .....	36.7	21.6	18.0	27.8	17.6
Renter-occupied housing units .....	48 918	75 018	337	1 219	17 210

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	15 329	8 621	25	306	1 078
With a mortgage .....	8 090	6 953	18	267	871
Less than \$200 .....	127	178	—	—	5
\$200 to \$299 .....	681	407	—	—	101
\$300 to \$399 .....	1 901	1 165	5	31	181
\$400 to \$499 .....	1 840	1 874	9	67	242
\$500 or more .....	3 541	3 329	4	169	342
Median .....	\$473	\$492	\$444	\$500+	\$461
Not mortgaged .....	7 239	1 668	7	39	207

**GROSS RENT**

Specified renter-occupied housing units .....	48 789	74 775	337	1 219	17 166
Less than \$100 .....	3 215	9 432	27	61	1 174
\$100 to \$199 .....	11 987	16 043	60	359	4 177
\$200 to \$299 .....	23 351	33 623	188	532	9 307
\$300 or more .....	9 365	15 070	54	267	2 348
No cash rent .....	871	607	8	—	160
Median .....	\$238	\$235	\$241	\$236	\$234

Race					Spanish origin¹	Race					Spanish origin¹
White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	White		Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander			
District 6						District 7					
155 969	12 486	217	2 531	9 006	152 242	22 044	165	2 451	11 779		
107 176	5 435	109	1 528	3 315	98 615	10 130	49	1 292	3 762		
68.7	43.5	50.2	60.4	36.8	64.8	46.0	29.7	52.7	31.9		
48 793	7 051	108	1 003	5 691	53 627	11 914	116	1 159	8 017		
92 222	4 100	87	1 304	2 133	79 889	7 747	30	1 139	1 875		
60 134	3 334	87	1 230	1 837	53 569	6 337	30	1 058	1 614		
552	40	—	—	22	200	63	—	23	6		
8 521	335	6	20	156	3 516	439	—	—	98		
17 198	829	40	75	394	11 197	1 265	—	41	264		
14 767	867	16	170	512	12 871	1 500	—	231	402		
19 096	1 263	25	965	753	25 785	3 069	30	763	844		
\$426	\$453	\$394	\$500+	\$468	\$492	\$493	\$500+	\$500+	\$500+		
32 088	766	—	74	296	26 320	1 410	—	81	261		
48 440	6 997	106	995	5 660	52 917	11 788	116	1 142	7 958		
1 435	408	—	—	184	1 391	807	—	17	81		
5 375	937	10	58	716	5 214	1 460	10	58	998		
18 028	2 456	35	407	2 655	21 985	4 617	97	469	4 361		
21 924	3 115	51	503	2 047	22 578	4 728	9	598	2 380		
1 678	81	10	27	58	1 749	176	—	—	138		
\$292	\$286	\$300+	\$300+	\$272	\$286	\$277	\$249	\$300+	\$265		
District 8					District 9						
153 763	18 079	182	1 504	18 621	176 924	10 157	150	3 917	6 289		
92 336	4 244	36	734	3 983	111 904	4 959	75	1 836	2 545		
60.1	23.5	19.8	48.8	21.4	63.2	48.8	50.0	46.9	40.5		
61 427	13 835	146	770	14 638	65 020	5 198	75	2 081	3 744		
68 123	1 723	32	570	1 432	89 534	4 082	46	1 497	1 882		
42 803	1 519	32	529	1 183	56 477	3 298	27	1 408	1 670		
291	32	—	9	19	202	13	—	8	—		
3 878	93	—	14	79	3 578	114	—	12	51		
10 683	349	10	51	256	12 032	411	—	71	186		
10 222	376	4	91	267	14 282	800	—	173	373		
17 729	669	18	364	562	26 383	1 960	27	1 144	1 060		
\$464	\$476	\$500+	\$500+	\$489	\$487	\$500+	\$500+	\$500+	\$500+		
25 320	204	—	41	249	33 057	784	19	89	212		
61 143	13 777	146	770	14 600	64 784	5 158	75	2 081	3 704		
1 630	1 283	—	—	138	1 480	273	—	—	16		
10 955	2 845	37	70	2 751	4 805	437	—	49	311		
23 979	6 008	54	424	7 642	20 133	1 835	17	318	1 362		
22 502	3 538	52	271	3 937	36 361	2 574	58	1 681	1 916		
2 077	103	3	5	132	2 005	39	—	33	99		
\$271	\$245	\$264	\$274	\$257	\$300+	\$300+	\$300+	\$300+	\$300+		
District 10					District 11						
77 311	95 707	411	1 688	20 880	170 533	12 335	113	2 805	4 357		
28 393	20 689	74	469	3 670	107 307	4 379	48	1 558	2 033		
36.7	21.6	18.0	27.8	17.6	62.9	35.5	42.5	55.5	46.7		
48 918	75 018	337	1 219	17 210	63 226	7 956	65	1 247	2 324		
15 329	8 621	25	306	1 078	86 037	2 964	35	1 300	1 122		
8 090	6 953	18	267	871	55 523	2 083	15	1 181	957		
127	178	—	—	5	277	22	—	—	—		
681	407	—	—	101	2 828	81	—	—	13		
1 901	1 165	5	31	181	10 837	254	6	59	126		
1 840	1 874	9	67	242	13 370	481	—	103	260		
3 541	3 329	4	169	342	28 211	1 245	9	1 019	558		
\$473	\$492	\$444	\$500+	\$461	\$500+	\$500+	\$500+	\$500+	\$500+		
7 239	1 668	7	39	207	30 514	881	20	119	165		
48 789	74 775	337	1 219	17 166	62 978	7 946	65	1 234	2 310		
3 215	9 432	27	61	1 174	616	304	—	5	8		
11 987	16 043	60	359	4 177	5 580	997	6	48	257		
23 351	33 623	188	532	9 307	23 701	3 607	31	407	1 062		
9 365	15 070	54	267	2 348	31 307	2 940	28	758	959		
871	607	8	—	160	1 774	98	—	16	—		
\$238	\$235	\$241	\$236	\$234	\$300+	\$273	\$285	\$300+	\$283		

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 11. **Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

**The State  
Congressional Districts**

**TENURE**

Occupied housing units .....	167 455	4 833	135	1 658	2 112
Owner-occupied housing units .....	130 732	2 548	66	1 225	1 365
Percent of occupied housing units .....	78.1	52.7	48.9	73.9	64.6
Renter-occupied housing units .....	36 723	2 285	69	433	747

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	114 394	1 981	49	1 061	1 151
With a mortgage .....	78 784	1 383	38	996	942
Less than \$200 .....	220	33	—	12	7
\$200 to \$299 .....	3 566	158	8	6	31
\$300 to \$399 .....	13 990	299	8	62	143
\$400 to \$499 .....	16 612	292	2	91	210
\$500 or more .....	44 396	601	20	825	551
Median .....	\$500+	\$469	\$500+	\$500+	\$454
Not mortgaged .....	35 610	598	11	65	209

**GROSS RENT**

Specified renter-occupied housing units .....	34 960	2 255	58	427	694
Less than \$100 .....	532	172	—	—	—
\$100 to \$199 .....	2 191	333	14	14	46
\$200 to \$299 .....	8 073	728	13	31	192
\$300 or more .....	22 321	973	31	374	425
No cash rent .....	1 843	49	—	8	31
Median .....	\$300+	\$282	\$300+	\$300+	\$286

**TENURE**

Occupied housing units .....	157 858	22 691	232	4 853	44 787
Owner-occupied housing units .....	49 427	4 771	6	1 188	6 847
Percent of occupied housing units .....	31.3	21.0	2.6	24.5	15.3
Renter-occupied housing units .....	108 431	17 920	226	3 665	37 940

**MORTGAGE STATUS AND SELECTED MONTHLY  
OWNER COSTS**

Specified owner-occupied housing units .....	16 918	1 579	—	493	1 113
With a mortgage .....	8 508	1 130	...	457	927
Less than \$200 .....	120	63	...	—	9
\$200 to \$299 .....	1 075	121	...	34	70
\$300 to \$399 .....	2 935	368	...	85	266
\$400 to \$499 .....	2 143	312	...	151	232
\$500 or more .....	2 235	266	...	187	350
Median .....	\$406	\$404	...	\$473	\$451
Not mortgaged .....	8 410	449	...	36	186

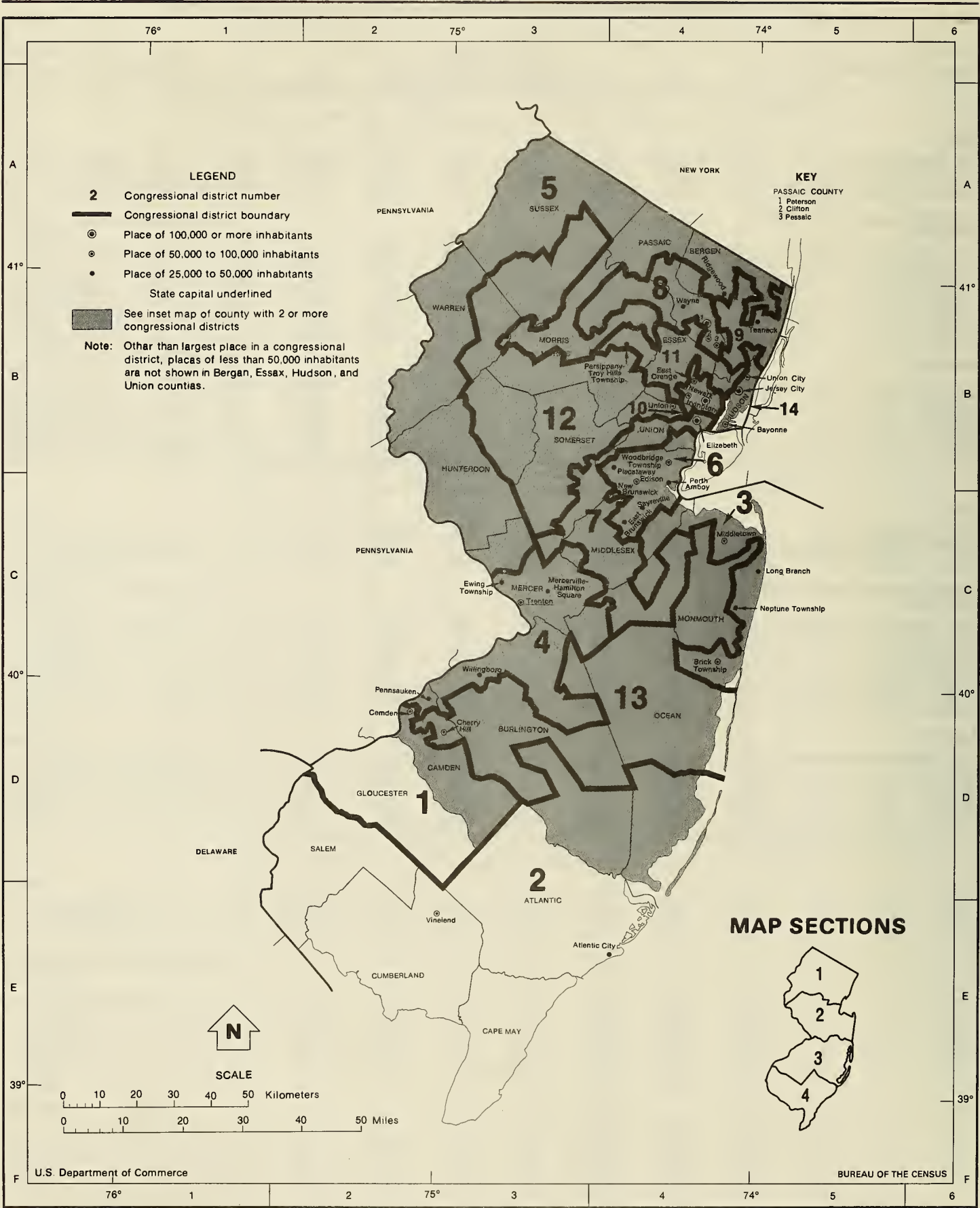
**GROSS RENT**

Specified renter-occupied housing units .....	108 322	17 894	226	3 665	37 913
Less than \$100 .....	5 555	2 226	12	16	1 616
\$100 to \$199 .....	31 201	5 514	39	988	11 391
\$200 to \$299 .....	47 810	7 673	140	1 532	19 374
\$300 or more .....	21 789	2 307	35	1 104	5 172
No cash rent .....	1 967	174	—	25	360
Median .....	\$234	\$215	\$244	\$253	\$230

Race					Spanish origin¹	Race					Spanish origin¹
White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	White		Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander			
District 12						District 13					
167 455	4 833	135	1 658	2 112	169 730	5 915	251	1 614	2 250		
130 732	2 548	66	1 225	1 365	138 629	3 729	195	1 252	1 486		
78.1	52.7	48.9	73.9	64.6	81.7	63.0	77.7	77.6	66.0		
36 723	2 285	69	433	747	31 101	2 186	56	362	764		
114 394	1 981	49	1 061	1 151	117 544	3 299	146	1 056	1 240		
78 784	1 383	38	996	942	75 241	2 537	128	957	1 083		
220	33	—	12	7	1 277	49	—	12	15		
3 566	158	8	6	31	9 146	437	39	41	180		
13 990	299	8	62	143	17 766	671	50	90	249		
16 612	292	2	91	210	17 414	531	20	140	228		
44 396	601	20	825	551	29 638	849	19	674	411		
\$500+	\$469	\$500+	\$500+	\$500+	\$454	\$421	\$350	\$500+	\$443		
35 610	598	11	65	209	42 303	762	18	99	157		
34 960	2 255	58	427	694	29 718	2 027	50	362	721		
532	172	—	—	—	412	151	—	7	3		
2 191	333	14	14	46	3 057	290	10	49	89		
8 073	728	13	31	192	11 837	799	26	129	269		
22 321	973	31	374	425	12 100	601	14	122	296		
1 843	49	—	8	31	2 312	186	—	55	64		
\$300+	\$282	\$300+	\$300+	\$300+	\$286	\$260	\$258	\$276	\$288		
District 14											
157 858	22 691	232	4 853	44 787							
49 427	4 771	6	1 188	6 847							
31.3	21.0	2.6	24.5	15.3							
108 431	17 920	226	3 665	37 940							
16 918	1 579	—	493	1 113							
8 508	1 130	...	457	927							
120	63	...	—	9							
1 075	121	...	34	70							
2 935	368	...	85	266							
2 143	312	...	151	232							
2 235	266	...	187	350							
\$406	\$404	...	\$473	\$451							
8 410	449	...	36	186							
108 322	17 894	226	3 665	37 913							
5 555	2 226	12	16	1 616							
31 201	5 514	39	988	11 391							
47 810	7 673	140	1 532	19 374							
21 789	2 307	35	1 104	5 172							
1 967	174	—	25	360							
\$234	\$215	\$244	\$253	\$230							

<sup>1</sup>Persons of Spanish origin may be of any race.

Congressional Districts, Counties, and Selected Places

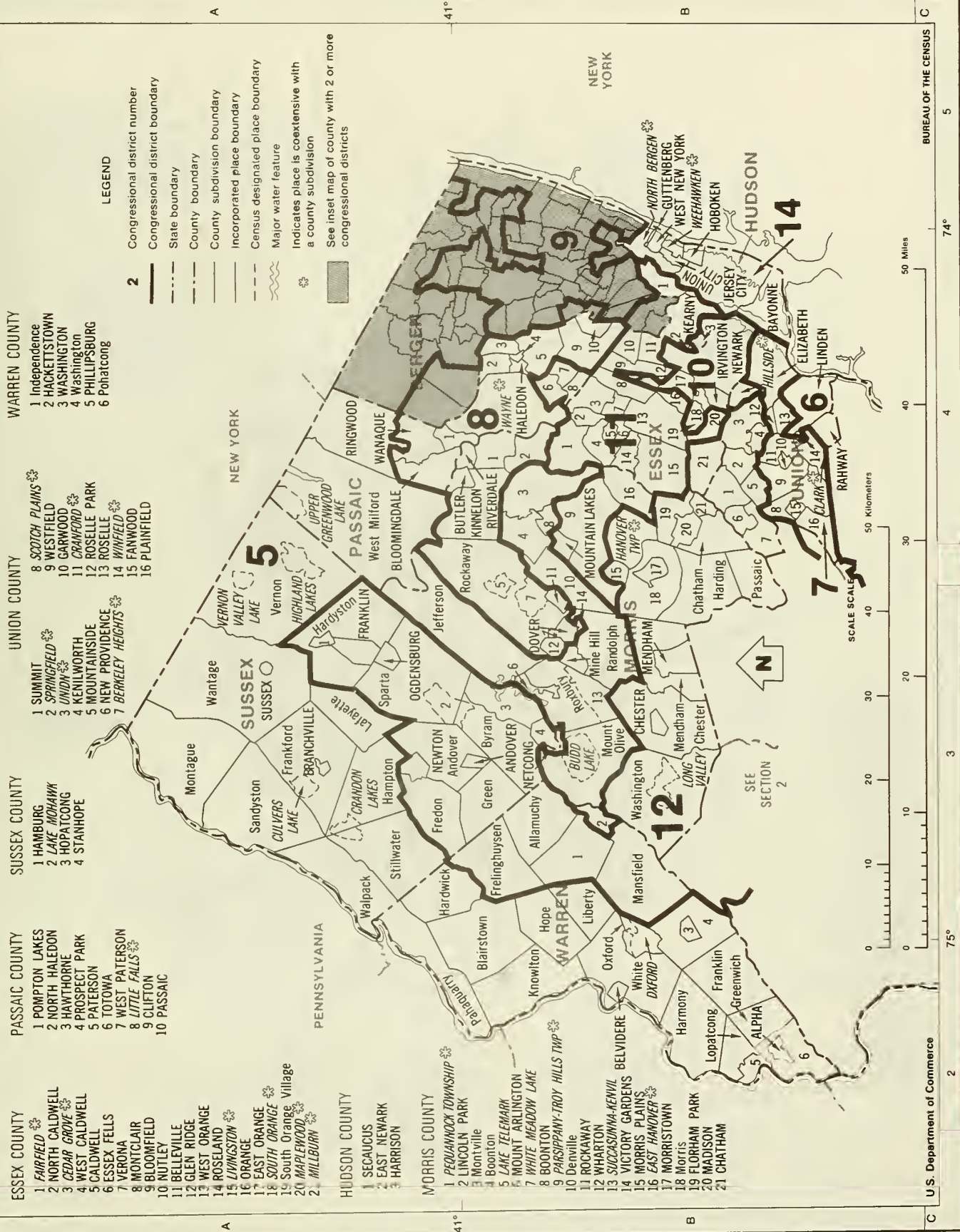


Congressional districts established January 19, 1982; all other boundaries are as of January 1, 1980.



ESSEX, MORRIS, PASSAIC, SUSSEX, UNION, AND WARREN COUNTIES

Section I



# BERGEN COUNTY

## LEGEND

- 2** Congressional district number
- Congressional district boundary
- State boundary
- County boundary
- County subdivision boundary
- Incorporated place boundary
- Census designated place boundary
- Major water feature
- Indicates place is coextensive with a county subdivision



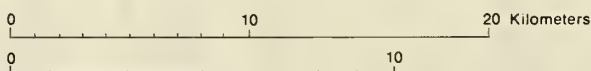
## KEY

### BERGEN COUNTY

- 1 ALLENDALE
- 2 WOODCLIFF LAKE
- 3 MIDLAND PARK
- 4 HO-HO-KUS
- 5 WASHINGTON TWP \*
- 6 WESTWOOD
- 7 HARRINGTON PARK
- 8 EMERSON
- 9 CRESSKILL
- 10 ORADELL
- 11 RIVER EDGE
- 12 NEW MILFORD
- 13 BERGENFIELD
- 14 MAYWOOD
- 15 SADDLE BROOK \*
- 16 South Hackensack (Part)
- 17 LEONIA
- 18 PALISADES PARK
- 19 RIDGEFIELD PARK
- 20 TETERBORO
- 21 HASBROUCK HEIGHTS
- 22 South Hackensack (Part)
- 23 WOOD-RIDGE
- 24 MOONACHIE
- 25 LITTLE FERRY
- 26 RIDGEFIELD
- 27 CLIFFSIDE PARK
- 28 FAIRVIEW
- 29 South Hackensack (Part)



SCALE



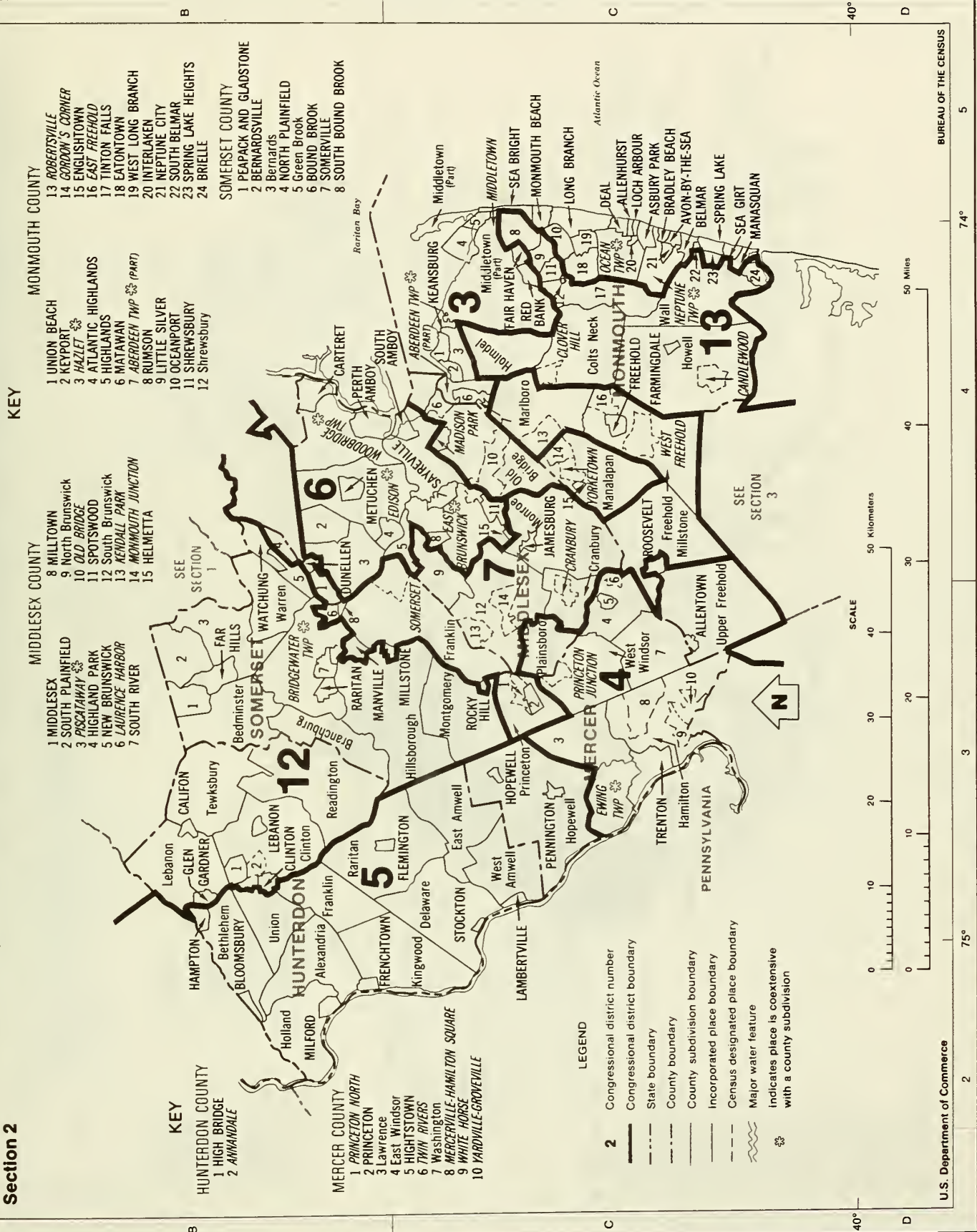
U.S. Department of Commerce

BUREAU OF THE CENSUS



HUNTERDON, MERCER, MIDDLESEX, MONMOUTH, AND SOMERSET COUNTIES

Section 2



BURLINGTON AND OCEAN COUNTIES

Section 3

KEY

BURLINGTON COUNTY

- 1 BORDENTOWN
- 2 Bordentown
- 3 Chesterfield
- 4 McGuire AFB
- 5 New Hanover
- 6 FORT Dix (PART)
- 7 WRIGHTSTOWN
- 8 Eastampton
- 9 MOUNT HOLLY
- 10 Westampton
- 11 WILLINGBORO
- 12 RIVERSIDE
- 13 PALMYRA
- 14 CANNAMONSON
- 15 Moorestown
- 16 Hainesport
- 17 PEMBERTON
- 18 Lumberton
- 19 MOORESTOWN-LENOLA
- 20 MAPLE SHADE
- 21 RAMBLEWOOD
- 22 MARLTON
- 23 Evesham
- 24 PRESIDENTIAL LAKES ESTATES

DELAWARE

NATIONAL PARK

West Deptford

PAULSBORO

Greenwich

Logan

Woolwich

South Harrison

Mantua

PITMAN

Harrison

Elk

GLoucester COUNTY

- 1 WESTVILLE
- 2 WOODBURY
- 3 WOODBURY HEIGHTS
- 4 Deptford
- 5 WENONAH
- 6 East Greenwich
- 7 SWEDESBORO
- 8 MILLICA HILL
- 9 Washington
- 10 GLASSBORO
- 11 CLAYTON

NEWFIELD

Franklin

Monroe

WILLIAMSTOWN

GLoucester COUNTY

1 ISLAND HEIGHTS

2 HOLIDAY CITY-BERKELEY

3 SOUTH TOMS RIVER

4 PINE BEACH

5 OCEAN GATE

6 BARNEGAT

7 MANNAHAWKIN

8 BEACH HAVEN WEST

9 Eagleswood

10 TUCKERTON

11 CLAYTON

12 TUCKERTON

13 TUCKERTON

14 TUCKERTON

15 TUCKERTON

16 TUCKERTON

17 TUCKERTON

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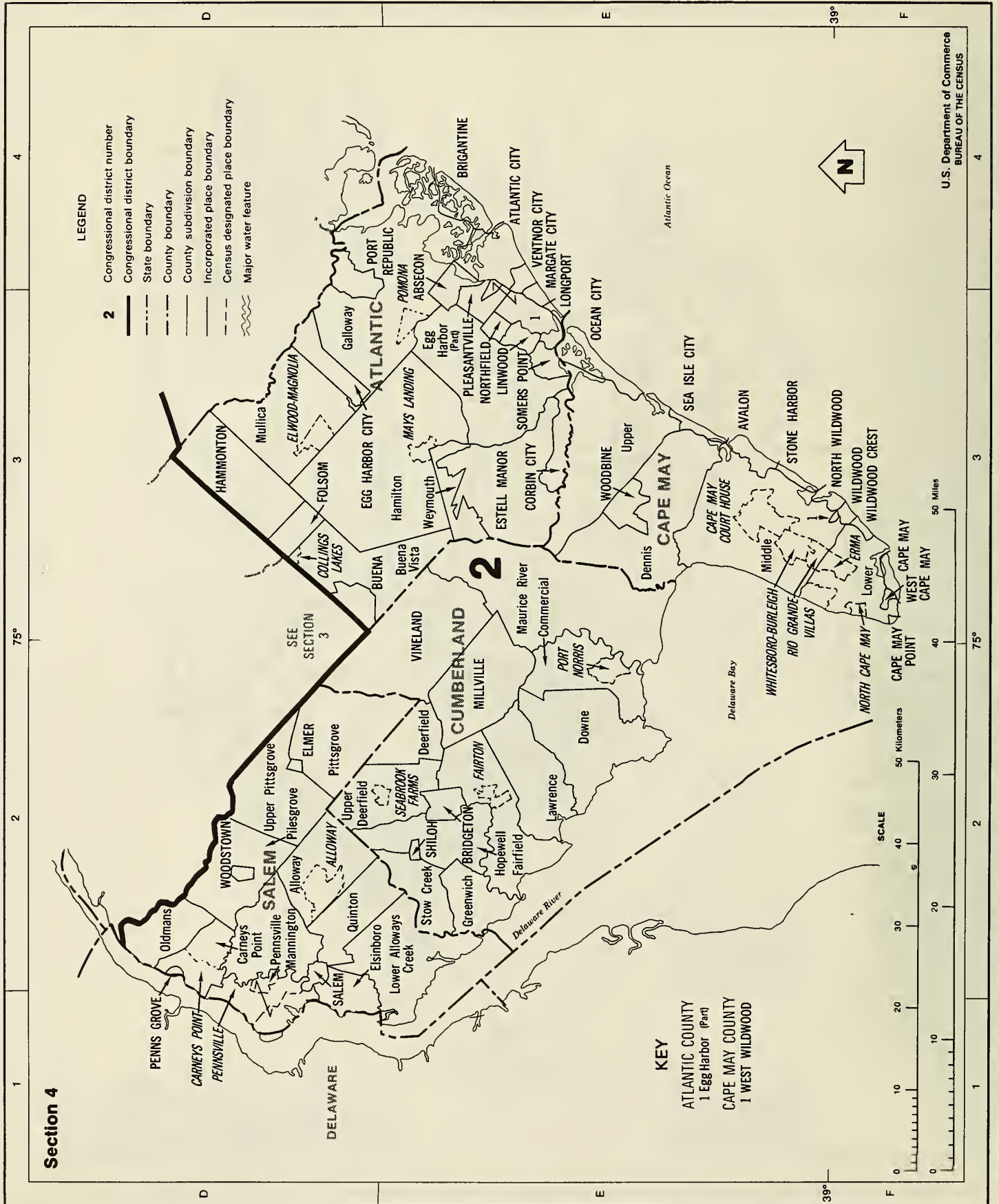
229 TUCKERTON

230 TUCKERTON





Congressional districts established January 19, 1982; all other boundaries are as of January 1, 1980.





## Appendix A.—Area Classifications

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### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

### CONGRESSIONAL DISTRICTS

#### Congressional Redistricting

States are assigned seats in the House of Representatives on the basis of an apportionment following each decennial population census. The apportionment procedure, determined by Congress, assigns seats to each State on the basis of the census population, and the number of seats for that State remains constant for 10 years until the next apportionment. The total number of seats in the House of Representatives has been 435 since the apportionment following the 1910 census, except for temporary expansion for Alaska and Hawaii from 1959 to 1962.

After an apportionment, each State allocated two or more seats in the House is responsible for subdividing the State into congressional districts for the pur-

pose of electing each representative.<sup>1</sup> This redistricting action is generally the result of a law passed by the State legislature and signed by the governor. Each congressional district is as equal in population to all other congressional districts in the State as is practicable based on the last decennial census.

The congressional districts in this report are those in effect for the 98th Congress, elected in 1982, and they are the first to reflect the 1980 census apportionment. Most States have redrawn their congressional district boundaries based on 1980 populations (Maine and Montana plan to redistrict for the 99th Congress). Final redistricting of a few other States may be delayed by legal action. Unless there is further legal action, these districts will be in effect until 1992.

Federal statutes governing the apportionment process and method and redistricting may be found in Title 2, United States Code.

#### Data Compilation for Congressional Districts

Data from the 1980 census have been compiled for congressional districts by equating component census geographic areas to each district and summing all data for areas coded to the district. Where the smallest census geographic area was split by a congressional district boundary, the census records for the area were reviewed to determine in which district the majority of the population fell, and the entire area was coded to that district.

The 1970 population totals for congressional districts were obtained by summing the 1970 census counts for

component areas, including all subsequent corrections made to these counts. A review of the 1970 census maps was made where the smallest geographic census area was split by a congressional district line. If the population of the census area was small or the part in one of the congressional districts was relatively minor, the entire population was assigned to the district with the larger share of the area. Otherwise, the population was apportioned to the two congressional districts on the basis of settlement pattern.

### COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

### PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Data are shown in table 2 for places with 10,000 or more inhabitants.

#### Incorporated Places

Incorporated places recognized in the reports of the census are those which are

<sup>1</sup> Six States have only one representative, who is elected at large, and the District of Columbia has a nonvoting delegate.

incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

### Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

In 11 States, certain CDP's are coextensive with MCD's. These entities are shown in the Town/Township section of table 2 in this report. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps available for purchase from the Census Bureau.

### TOWNS AND TOWNSHIPS

Statistics for minor civil divisions, the primary legal subdivisions of counties, are presented in table 2 only for 11 States where those areas have important significance as geographic units. Data are shown

in table 2 for towns of 10,000 or more in the six New England States (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont) and in New York and Wisconsin, and for townships of 10,000 or more in Michigan, New Jersey, and Pennsylvania.

### URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban residence comprises all persons and housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban residence consists of all persons and housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those persons and housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants, and (3) other territory, incorporated or unincorporated, included in urbanized areas. The population and housing units not classified as urban constitute the rural population and housing.

#### Urbanized Areas

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural population and housing in the vicinity of large cities. An urbanized area consists of a central city or cities and surrounding closely settled territory ("urban fringe") that together have a minimum population of 50,000.

#### Rural Farm

The rural farm population and housing comprises all persons and housing units

living in rural areas on farms. Farms are defined as places from which sales of crops, livestock, and other farm products amounted to \$1,000 or more during 1979.

### AREA MEASUREMENTS

Area measurement figures for States were prepared by using a digitization process on the topographic quadrangle maps produced by the U.S. Geological Survey. Area figures for all counties, places, towns and townships covered in these reports can be found in the 1980 Census of Population, *Number of Inhabitants*, PC80-1-A1, United States Summary.

Area measurement figures for congressional districts were prepared using an electronic digital planimeter to measure those counties split by congressional districts. Map types used for this process include U.S. Department of Transportation county maps and various census maps such as the Metropolitan Map Series (MMS). Area measurements for counties not split by congressional districts were derived from the digitized U.S. Geological Survey maps.

The land area figures for States shown in this report may differ from those shown in the PC80-1-A State reports because of changes made subsequent to the preparation of the area measurement figures shown in the State reports.

### HISTORIC DATA

In some instances, 1970 population counts shown in table 1 have been revised since publication of the 1970 census reports. Counts which have been revised for States, counties, places, and towns/townships are not identified in this report but are indicated by the prefix "r" in the PC80-1-A State reports.



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### GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

### POPULATION CHARACTERISTICS

#### Household

A household includes all the persons who occupy a housing unit. The meas-

ure, "persons per household," is obtained by dividing the number of persons in households by the number of households (or householders). For further information see the housing unit definition.

### Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Four basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and Summary Tape Files 2, 4, and 5).

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

**Child**—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

**Other Relative**—Any person related to the householder by birth, marriage, or adoption, who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

**Nonrelative**—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

### Unrelated Individual

An unrelated individual may be (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

### Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption; all persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

### Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

**Inmates of Institutions**—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people in that place. Institutions include homes,

schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

**Other**—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are nine or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

### Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

### Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section on "Comparability Between Sample and 100-Percent Data for Racial Groups" on page B-3. The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data for housing units, households, and families are classified by the race of the householder.



For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category; in the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish American Indian were classified as American Indian.

The category "Asian and Pacific Islander" in table 1, which is based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables 7 and 11 and includes the nine groups listed above as well as persons who provided write-in entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in

an entry indicating one of the nine specific categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Comparability Between Sample and 100-Percent Data for Racial Groups**—There may be differences in this report between the *totals* for the racial groups based on 100-percent tabulations (tables 1 and 2) and sample tabulations (tables 7 and 11). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible for most groups. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a

"Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied for most groups, the 100-percent tabulations are usually the preferable source for comparable data on racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data**—Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the population totals and comparability for the "White" and "Other" populations (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their races as "Other" and only 53 percent reported



"White." (The corresponding figures for 100-percent tabulations are 40 percent and 56 percent, respectively.) As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970, these data were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Asian and Pacific Islander population.

### Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to

question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see "Comparability Between 1980 Census 100-Percent and Sample Totals for the Spanish Origin Population," below.

Persons of Spanish origin or descent are those who classified themselves in one of the specific Spanish origin categories listed on the questionnaire—Mexican, Puerto Rican, or Cuban—as well as those who indicated that they were of other Spanish/Hispanic origin. Persons reporting "other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America or they are persons identifying themselves generally as Spanish, Spanish American, Hispano, Latino, etc. Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. Persons of Spanish origin may be of any race. In this report, data for housing units, households, and families are classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of

the general allocation process described in Appendix D, "Accuracy of the Data."

**Limitations of the Data**—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population, or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980.*"

**Comparability Between Sample and 100-Percent Data for the Spanish Origin Population**—There may be differences in this report between the total Spanish origin population based on 100-percent (tables 1 and 2) and sample tabulations (tables 7 and 11). Such differences reflect the results of more extensive edit procedures performed for the Spanish/Hispanic origin item during the processing of sample questionnaires as well as sampling variability and nonsampling error. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data**—The 1980 figures on Spanish origin are not directly comparable with 1970



Spanish origin totals because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (on month and year of birth) was read into the computer. Answers to question 5a (on age at last birthday) were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report are computed on the basis of more detailed intervals than shown in table 1.

Marital Status

The data on marital status were derived from question 6, which was asked of all persons.

The marital status classification refers to the status at the time of enumeration.

Persons classified as "now married" include those who have been married only once and have never been widowed or divorced and those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as married; persons whose only marriage had been annulled are classified as never married; and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

School Enrollment

The data on school enrollment were derived from answers to questions 8 and 9. Persons are included as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Persons were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency. In using the public/private school distinction for college enrollment, some caution should be exercised, since there is evidence that, in some parts of the country, the classification of individual schools may not be entirely clear and census data may differ considerably from administrative figures.

Years of School Completed

The data on years of school completed were derived from answers to questions 9

and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish the highest grade attended, he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "native" comprises persons born in the United States, Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital if the birth occurred in a hospital.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). All languages that were reported were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions on language usage were intended to determine the extent to which non-English languages are spoken in the United States and to determine



how many persons feel they have difficulty speaking English. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

### Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity, namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single- and double-ancestry groups reported. In addition, 17 triple-ancestry categories were also identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second ancestry categories reported.

In published tabulations, multiple groups are designated in general open-ended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., German). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., Polish or Italian). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the person's ancestry was tabulated as "Not reported."

### Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different State understates the number of these kinds of moves.

Data on residence in 1975 are based on approximately one half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975 tabulations may not agree with other tabulations by age.

### Veteran Status

The data on veteran status were derived from responses to question 18. A "veteran," as defined in census publications, is a person 16 years old or over who has served but is not now serving on active duty in the Armed Forces of the United States. Persons are classified as veterans if they were ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. Persons in the National Guard or in military reserve units are classified as veterans only if they were ever called to active duty. All other civilians 16 years and over are classified as nonveterans.

### Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

### Public Transportation Disability

Persons were identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

### Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded



are miscarriages and stillbirths, and any of the woman's step-children, foster children, or children she has adopted.

Means of Transportation To Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked only of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category "car, truck, or van" includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons using a car, truck, or van, to get to work by the number of such vehicles that they used.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

**Employed**—Employed persons include all civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

**Unemployed**—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last four weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Industry and Occupation

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupational classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation and industry groups. The relationship between these major groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

**Private Wage and Salary Workers**—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.

**Government Workers**—Government workers are employees of any Federal, State, or local governmental units, regardless of the activity of the particular agency.

**Self-Employed Workers**—Self-employed workers are those who work for profit or fees in their own unincorporated business, profession, or trade or who operate a farm.

**Unpaid Family Workers**—Unpaid family workers are those who work without pay in a family business or farm.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31.



Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 described below.

**Worked in 1979**—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

**With Unemployment in 1979**—Persons 16 years old and over who had 1 or more weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

**Weeks of Unemployment in 1979**—The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent any time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for one hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

### Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over.

"Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, royalty or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece-rate payments and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment. "Interest, dividend, royalty or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children; and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this

item. "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workmen's compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). For most households and families, however, the income reported was received by persons who were members of the household or family throughout 1979.

The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in tables 6 and 7. Median income figures of \$30,000 or less in table 6 and \$5,000 to \$10,000 in table 7 are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Households in the United States: 1979*.

The mean income is the amount obtained by dividing the total income of a



particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

## Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979, using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-non-farm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below.

For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 133, *Characteristics of the Population Below the Poverty Level: 1980*.

## Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
1 person (unrelated individual):	
Under 65 years.....	\$3,774
65 years and over.....	3,479
2 persons:	
Householder under 65 years....	4,876
Householder 65 years and over..	4,389
3 persons.....	5,787
4 persons.....	7,412
5 persons.....	8,776
6 persons.....	9,915
7 persons.....	11,237
8 persons.....	12,484
9 persons.....	14,812

**Persons for Whom Poverty Status Is Determined**—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. When the line, "Persons for whom poverty status is determined," appears under the heading, "All Income Levels in 1979," it shows the total population minus persons in the four groups listed above. When the same line appears under the heading, "Income in 1979 Below Poverty Level," it shows the number of such persons who are classified as being below the poverty level.

**Specified Poverty Level**—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of 4 persons.

## HOUSING CHARACTERISTICS

### Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a ware-

house where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like, are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970 a living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons was not considered to be a housing unit but a group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of nine or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as



housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

### Occupancy and Vacancy Characteristics

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent, e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units, by definition, the number of occupied housing units equals the number of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the figures resulting from processing procedures used to weight the population and housing sample responses.

**Persons Per Occupied Housing Unit**—"Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

**Year Householder Moved Into Unit**—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a

unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Type of Vacant Unit**—Vacant housing units are classified in this report as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A

unit used only occasionally throughout the year is also considered as year-round.

**Vacancy Status**—Year-round vacant units are subdivided according to their vacancy status as follows:

*For sale only.* Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

*For rent.* Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

*Held for occasional use.* This category consists of vacant year-round units which are held for weekend or other occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

*Other vacants.* This category includes all vacant year-round units which do not fall into any of the classifications specified above. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy.

**Tenure**—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

### Utilization, Structural, and Plumbing Characteristics

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. In this report, the figures shown refer to the number of occupied



housing units having 1.01 or more persons per room. Data are also shown separately for the number of persons in housing units with 1.01 or more persons per room.

**Bedrooms**—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

**Kitchen Facilities**—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator.

**Year Structure Built**—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. Included in the count of

"mobile homes or trailers, etc." are units classified as boats, tents, vans, etc.

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes.

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. The category, "No elevator," refers to the number of housing units in structures with four or more stories with no passenger elevator or with only elevator service used for freight.

**Lacking Complete Plumbing for Exclusive Use**—A housing unit is classified as "lacking complete plumbing for exclusive use" when (1) all three specified plumbing facilities (hot and cold piped water, a flush toilet, and a bathtub or shower) are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. In this report, data on "lacking complete plumbing for exclusive use" are shown for renter-occupied housing units. Data are also shown for the number of persons in housing units lacking complete plumbing for exclusive use.

**Bathrooms**—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category, "No bathroom or only a half bath," consists of units with no bathroom facilities, units with only a half-bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

**Source of Water**—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

**Sewage Disposal**—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way.

### Equipment and Fuels

**Heating Equipment**—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.



**Air-Conditioning**—Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for one month or more; police and government cars kept at home; and company vans and trucks of one-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

**Telephone in Housing Unit**—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

**Fuels Used for House Heating, Water Heating, and Cooking**—"Utility gas" is gas piped through underground pipes from a central system that serves the

neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc.

## Financial Characteristics

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied noncondominium units in multifamily buildings are excluded from the value tabulations. Value was collected for condominium housing units, but such units are excluded from the table showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+."

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence as well as owner-occupied noncondominium units in multifamily buildings. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts

on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.).

In this report, separate distributions and medians for selected monthly owner costs are shown for specified owner-occupied housing units "With a mortgage" and for specified owner-occupied housing units "Not mortgaged." Medians for selected monthly owner costs are rounded to the nearest dollar.

**Contract Rent**—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres.

Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "no cash rent" are excluded. If the median falls in the category "Less than \$50," it is shown as "\$50-." If the median falls in the category "\$500 or more," it is shown as "\$500+."

**Gross Rent**—The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.



Appendix C.—General Enumeration and Processing Procedures

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  Armed Forces. . . . . C-1  
  Crews of Merchant Vessels . . . . C-1  
  Persons Away at School . . . . . C-1  
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PROCESSING PROCEDURES. . . . C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

## DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

## PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.



# Appendix D.—Accuracy of the Data

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    Totals and Percentages . . . . . D-2

    Differences. . . . . D-2

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CONTROL OF NONSAMPLING

    ERROR. . . . . D-5

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## INTRODUCTION

The data presented in tables 1 and 2 of this publication are based upon complete-count data and the data tabulated in tables 3 through 11 are based on the 1980 census sample. The data in tables 3 through 11 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result, because they are subject to two basic types of error—sampling and non-sampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables 1 and 2 and the sample data in tables 3 through 11. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

## SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on pre-census estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was

prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

## ERRORS IN THE DATA

Since the data in tables 3 through 11 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The estimates in tables 3 through 11 would also differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of

a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Errors" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

## Calculation of Standard Errors

**Totals and Percentages**—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families or housing units) and estimation technique; the adjustment factor for the

particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively;
- Find the geographic area or congressional district with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.
- Use table C to obtain the factor for the characteristic (e.g., labor force status, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2" or "98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates  $x$  and  $y$ :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Means**—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (for example, the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root



of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

**Medians**—For the standard error of a median of a characteristic it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier) and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables To Compute Standard Errors

See appendix D of PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas* or PC80-1-C, *General Social and Economic Characteristics*, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURES

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type groups. The second stage used two groups: householders and non-house-



holders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

### PERSONS

#### Stage I—Type of Household

##### Group *Persons in Housing Units With a Family With Own Children Under 18.*

1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

##### *Persons in Housing Units With a Family Without Own Children Under 18.*

6-10	2 persons in housing unit through 8 or more persons in housing unit
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##### *Persons in All Other Housing Units*

11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	<i>Persons in Group Quarters</i>

#### Stage II—Householder/Nonhouseholder

Group	
1	Householder
2	Non-householder (including persons in group quarters)

#### Stage III—Age/Sex/Race/Spanish Origin

Group	
	<i>White Race</i>
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8

#### *Persons Not of Spanish Origin*

17-32	Same age and sex categories as groups 1 to 16
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##### *Black Race*

33-64	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

##### *Asian, Pacific Islander Race*

65-96	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

##### *Indian (American) or Eskimo or Aleut Race*

97-128	Same age-sex-Spanish origin categories as groups 1 to 32
--------	--

##### *Other Race (includes those races not listed above)*

129-160	Same age-sex-Spanish origin categories as groups 1 to 32
---------	--

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted

weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count and the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units three groups were utilized. The stages for the ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

#### Stage I—Type of Household

Group	
	<i>Housing Units With a Family With Own Children Under 18</i>
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit



4	5 to 7 persons in housing unit	83	\$100 — \$149
5	8 or more persons in housing unit	84	\$150 — \$199
		85	\$200 — \$249
	<i>Housing Units With a Family</i>	86	\$250 — \$299
	<i>Without Own Children Under 18</i>	87	\$300 — \$399
6-10	2 persons in housing unit	88	\$400 — \$499
	through 8 or more persons	89	\$500 +
	in housing unit	90	Other Renter
		91	No Cash Rent
	<i>All Other Housing Units</i>		
11	1 person in housing unit		<i>Persons Not of Spanish</i>
12-16	2 persons in housing unit		<i>Origin</i>
	through 8 or more persons	92-102	Same rent categories as
	in housing unit		groups 81 to 91

Stage II—Tenure/Race and Origin of  
Householder/Value or Rent

Group	Owner	
	<i>White Race (householder)</i>	
	<i>Persons of Spanish Origin</i>	
	<i>(householder)</i>	
	<i>Value of House</i>	
1	\$ 0 — \$ 9,999	
2	\$ 10,000 — \$ 19,999	
3	\$ 20,000 — \$ 24,999	
4	\$ 25,000 — \$ 49,999	
5	\$ 50,000 — \$ 99,999	
6	\$100,000 — \$149,999	
7	\$150,000 +	
8	Other Owners	
	<i>Persons Not of Spanish</i>	
	<i>Origin</i>	
9-16	Same value categories as	
	groups 1 to 8	

	<i>Black Race</i>	
17-32	Same value—Spanish origin	
	categories as groups 1 to 16	
	<i>Asian, Pacific Islander Race</i>	
33-48	Same value—Spanish origin	
	categories as groups 1 to 16	
	<i>Indian (American) or Eskimo</i>	
	<i>or Aleut Race</i>	
49-64	Same value—Spanish origin	
	categories as groups 1 to 16	
	<i>Other Race (includes those</i>	
	<i>racess not listed above)</i>	
65-80	Same Value—Spanish origin	
	categories as groups 1 to 16	

	<i>Renter</i>	
	<i>White Race (persons of</i>	
	<i>Spanish origin)</i>	
	<i>Rent Categories</i>	
81	\$ 1 — \$ 59	
82	\$ 60 — \$ 99	

	<i>Black Race</i>	
103-124	Same rent—Spanish origin cat-	
	egories as groups 81 to 102	
	<i>Asian, Pacific Islander Race</i>	
125-146	Same rent—Spanish origin cat-	
	egories as groups 81 to 102	
	<i>Indian (American) or Eskimo or</i>	
	<i>Aleut Race</i>	
147-168	Same rent—Spanish origin cat-	
	egories as groups 81 to 102	
	<i>Other Race (includes those not</i>	
	<i>listed above)</i>	
169-190	Same rent—Spanish origin cat-	
	egories as groups 81 to 102	

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING  
ERROR

As mentioned above, nonsampling error is present in both sample and complete-count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.



**Respondent and Enumeration Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years or older, long-form field edit procedures would recognize the situation and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data since the characteristics of the nonrespondents have not been observed,

and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics of the nonrespondents remaining after this operation were allocated by computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristics for a person were still missing when the questionnaires reached the central processing offices, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when an entry for a given item was lacking or when the information reported for a person on that item was inconsistent with other information for the person. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person that was consistent with entries for other persons with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated. These duplications fall into two classes: (1) "persons substituted for mechanical failure," e.g., when the questionnaire page on which persons were listed was not properly microfilmed, and (2) "persons substituted for noninterview," e.g., when a housing unit was indicated as occupied but the occupants were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.



Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1/</sup>	Size of publication area <sup>2/</sup>													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2/</sup> The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1/</sup>												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B}\hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Urban and rural.....	1.0	0.9	0.5
Age, sex, race, and Spanish origin.....	1.2	1.1	0.6
Household or family type.....	1.1	1.0	0.5
Household relationship.....	1.2	1.1	0.6
Household size.....	1.1	0.9	0.5
Marital status.....	1.0	0.8	0.5
Language usage and ability to speak English.....	1.5	1.5	0.8
Ancestry.....	1.7	1.5	0.8
Type of group quarters.....	0.8	0.8	0.4
Nativity and place of birth.....	1.8	1.8	0.9
Residence in 1975.....	3.9	3.5	2.2
Means of transportation to work.....	1.2	1.0	0.6
School enrollment.....	1.3	1.2	0.6
Years of school completed.....	1.2	1.0	0.6
Veteran status.....	1.0	0.9	0.5
Work and public transportation disability.....	1.1	0.9	0.5
Labor force status.....	1.2	0.9	0.5
Hours worked per week and weeks worked in 1979.....	1.0	0.9	0.5
Unemployed in 1979.....	1.1	1.0	0.5
Industry and occupation.....	1.1	1.0	0.5
Class of worker.....	1.3	1.1	0.6
Household income.....	1.1	0.9	0.5
Income type.....	1.2	1.0	0.5
Family income.....	1.1	0.9	0.5
Unrelated individual income.....	1.1	0.9	0.5
Workers in family.....	1.2	1.0	0.6
Poverty status: Family.....	1.1	0.9	0.5
Poverty status: Persons.....	1.9	1.5	0.9
Poverty status: Unrelated individuals.....	1.1	0.9	0.5
HOUSING			
Vacancy status.....	1.1	0.8	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	0.8	0.5
Stories in structure.....	1.0	0.4	0.4
Passenger elevator.....	0.9	0.5	0.5
Source of water.....	1.0	0.9	0.5
Sewage disposal.....	1.1	0.9	0.6
Year structure built.....	1.0	0.9	0.5
Year householder moved into unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Kitchen facilities.....	1.1	0.9	0.5
Number of bedrooms or bathrooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent.....	1.1	1.0	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5



Table D. Percent of Persons and Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State  
Congressional Districts

The State -----  
District 1 -----  
District 2 -----  
District 3 -----  
District 4 -----  
District 5 -----  
District 6 -----  
District 7 -----  
District 8 -----  
District 9 -----  
District 10 -----  
District 11 -----  
District 12 -----  
District 13 -----  
District 14 -----

Persons		Housing units	
100-percent count	Percent in sample	100-percent count	Percent in sample
7 364 823	16.1	2 772 149	16.4
526 057	16.8	190 114	16.7
526 279	17.2	271 841	18.6
524 825	16.4	203 945	16.7
527 472	16.0	190 325	15.9
526 367	18.4	181 766	18.6
523 798	15.9	179 410	16.0
525 563	15.9	186 095	16.0
526 138	15.7	187 609	15.7
527 349	16.2	196 240	16.1
525 832	12.9	197 695	12.9
525 290	15.8	191 402	15.7
526 907	17.1	182 295	17.1
526 168	16.7	202 769	17.9
526 778	14.8	210 643	14.8





## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.  
  
A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished** this grade (or year) only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.  
  
Mark **Yes**, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned** or **being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned** or **being bought** if the living quarters are owned but the land is rented.

Mark **Rented** for **cash** rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of **cash** rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

*Drilled wells*, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( { ) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer Yes only if the telephone is located in your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.



- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

##### 11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

##### *For persons born outside the United States:*

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 2. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 3a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's ability to speak English.

(1) The circle Very well should be filled for persons who have no difficulty speaking English.

(2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.

(3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.

(4) The circle Not at all should be filled for persons who do not speak English at all.

- 4. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

#### INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

### INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.

- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

### INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.



# INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this  
official Census Form  
and mail it back on  
Census Day,  
Tuesday, April 1, 1980

# 1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:					
DO	A1	A2	A4	A5	A6
				L	

## A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):  
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.









**NOW PLEASE ANSWER QUESTIONS H1—H12  
FOR YOUR HOUSEHOLD**

If you listed more than  
7 persons in Question 1,  
please see note on page 20.

<b>PERSON in column 7</b>	
First name	Middle initial
Relationship of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
Not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
Race	
<input type="radio"/> White	<input type="radio"/> Asian Indian
<input type="radio"/> Black or Negro	<input type="radio"/> Hawaiian
<input type="radio"/> Japanese	<input type="radio"/> Guamanian
<input type="radio"/> Chinese	<input type="radio"/> Samoan
<input type="radio"/> Filipino	<input type="radio"/> Eskimo
<input type="radio"/> Korean	<input type="radio"/> Aleut
<input type="radio"/> Vietnamese	<input type="radio"/> Other — Specify
<input type="radio"/> Indian (Amer.)	
Print tribe	
Age at last birthday	c. Year of birth
Month of birth	
<input type="radio"/> Jan.—Mar.	<input type="radio"/> 1 <input type="radio"/> 8 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0
<input type="radio"/> Apr.—June	<input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0
<input type="radio"/> July—Sept.	<input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0
<input type="radio"/> Oct.—Dec.	<input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0
	<input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0
	<input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0
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	<input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0
	<input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0
	<input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 0
<input type="radio"/> Now married <input type="radio"/> Separated	
<input type="radio"/> Widowed <input type="radio"/> Never married	
<input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic)	
<input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano	
<input type="radio"/> Yes, Puerto Rican	
<input type="radio"/> Yes, Cuban	
<input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1	
<input type="radio"/> Yes, public school, public college	
<input type="radio"/> Yes, private, church-related	
<input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school <input type="radio"/> Kindergarten	
Elementary through high school (grade or year)	
1 2 3 4 5 6 7 8 9 10 11 12	
<input type="radio"/> College (academic year)	
1 2 3 4 5 6 7 8 or more	
<input type="radio"/> Never attended school—Skip question 10	
<input type="radio"/> Now attending this grade (or year)	
<input type="radio"/> Finished this grade (or year)	
<input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	
A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

<p><b>H1.</b> Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?</p> <p><input type="radio"/> Yes — On page 20 give name(s) and reason left out.</p> <p><input type="radio"/> No</p>	<p><b>H9.</b> Is this apartment (house) part of a condominium?</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Yes, a condominium</p>																								
<p><b>H2.</b> Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?</p> <p><input type="radio"/> Yes — On page 20 give name(s) and reason person is away.</p> <p><input type="radio"/> No</p>	<p><b>H10.</b> If this is a one-family house —</p> <p>a. Is the house on a property of 10 or more acres?</p> <p><input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No</p> <p>b. Is any part of the property used as a commercial establishment or medical office?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>																								
<p><b>H3.</b> Is anyone visiting here who is not already listed?</p> <p><input type="radio"/> Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.</p> <p><input type="radio"/> No</p>	<p><b>H11.</b> If you live in a one-family house or a condominium unit which you own or are buying —</p> <p>What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?</p> <p>Do not answer this question if this is —</p> <ul style="list-style-type: none"> <li>A mobile home or trailer</li> <li>A house on 10 or more acres</li> <li>A house with a commercial establishment or medical office on the property</li> </ul> <table border="0"> <tr> <td><input type="radio"/> Less than \$10,000</td> <td><input type="radio"/> \$50,000 to \$54,999</td> </tr> <tr> <td><input type="radio"/> \$10,000 to \$14,999</td> <td><input type="radio"/> \$55,000 to \$59,999</td> </tr> <tr> <td><input type="radio"/> \$15,000 to \$17,499</td> <td><input type="radio"/> \$60,000 to \$64,999</td> </tr> <tr> <td><input type="radio"/> \$17,500 to \$19,999</td> <td><input type="radio"/> \$65,000 to \$69,999</td> </tr> <tr> <td><input type="radio"/> \$20,000 to \$22,499</td> <td><input type="radio"/> \$70,000 to \$74,999</td> </tr> <tr> <td><input type="radio"/> \$22,500 to \$24,999</td> <td><input type="radio"/> \$75,000 to \$79,999</td> </tr> <tr> <td><input type="radio"/> \$25,000 to \$27,499</td> <td><input type="radio"/> \$80,000 to \$89,999</td> </tr> <tr> <td><input type="radio"/> \$27,500 to \$29,999</td> <td><input type="radio"/> \$90,000 to \$99,999</td> </tr> <tr> <td><input type="radio"/> \$30,000 to \$34,999</td> <td><input type="radio"/> \$100,000 to \$124,999</td> </tr> <tr> <td><input type="radio"/> \$35,000 to \$39,999</td> <td><input type="radio"/> \$125,000 to \$149,999</td> </tr> <tr> <td><input type="radio"/> \$40,000 to \$44,999</td> <td><input type="radio"/> \$150,000 to \$199,999</td> </tr> <tr> <td><input type="radio"/> \$45,000 to \$49,999</td> <td><input type="radio"/> \$200,000 or more</td> </tr> </table>	<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000 to \$54,999	<input type="radio"/> \$10,000 to \$14,999	<input type="radio"/> \$55,000 to \$59,999	<input type="radio"/> \$15,000 to \$17,499	<input type="radio"/> \$60,000 to \$64,999	<input type="radio"/> \$17,500 to \$19,999	<input type="radio"/> \$65,000 to \$69,999	<input type="radio"/> \$20,000 to \$22,499	<input type="radio"/> \$70,000 to \$74,999	<input type="radio"/> \$22,500 to \$24,999	<input type="radio"/> \$75,000 to \$79,999	<input type="radio"/> \$25,000 to \$27,499	<input type="radio"/> \$80,000 to \$89,999	<input type="radio"/> \$27,500 to \$29,999	<input type="radio"/> \$90,000 to \$99,999	<input type="radio"/> \$30,000 to \$34,999	<input type="radio"/> \$100,000 to \$124,999	<input type="radio"/> \$35,000 to \$39,999	<input type="radio"/> \$125,000 to \$149,999	<input type="radio"/> \$40,000 to \$44,999	<input type="radio"/> \$150,000 to \$199,999	<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more
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<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more																								
<p><b>H4.</b> How many living quarters, occupied and vacant, are at this address?</p> <p><input type="radio"/> One</p> <p><input type="radio"/> 2 apartments or living quarters</p> <p><input type="radio"/> 3 apartments or living quarters</p> <p><input type="radio"/> 4 apartments or living quarters</p> <p><input type="radio"/> 5 apartments or living quarters</p> <p><input type="radio"/> 6 apartments or living quarters</p> <p><input type="radio"/> 7 apartments or living quarters</p> <p><input type="radio"/> 8 apartments or living quarters</p> <p><input type="radio"/> 9 apartments or living quarters</p> <p><input type="radio"/> 10 or more apartments or living quarters</p> <p><input type="radio"/> This is a mobile home or trailer</p>																									
<p><b>H5.</b> Do you enter your living quarters —</p> <p><input type="radio"/> Directly from the outside or through a common or public hall?</p> <p><input type="radio"/> Through someone else's living quarters?</p>																									
<p><b>H6.</b> Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?</p> <p><input type="radio"/> Yes, for this household only</p> <p><input type="radio"/> Yes, but also used by another household</p> <p><input type="radio"/> No, have some but not all plumbing facilities</p> <p><input type="radio"/> No plumbing facilities in living quarters</p>																									
<p><b>H7.</b> How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</p> <p><input type="radio"/> 1 room</p> <p><input type="radio"/> 2 rooms</p> <p><input type="radio"/> 3 rooms</p> <p><input type="radio"/> 4 rooms</p> <p><input type="radio"/> 5 rooms</p> <p><input type="radio"/> 6 rooms</p> <p><input type="radio"/> 7 rooms</p> <p><input type="radio"/> 8 rooms</p> <p><input type="radio"/> 9 or more rooms</p>																									
<p><b>H8.</b> Are your living quarters —</p> <p><input type="radio"/> Owned or being bought by you or by someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p>																									
<p><b>H12.</b> If you pay rent for your living quarters —</p> <p>What is the monthly rent?</p> <p>If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.</p> <table border="0"> <tr> <td><input type="radio"/> Less than \$50</td> <td><input type="radio"/> \$160 to \$169</td> </tr> <tr> <td><input type="radio"/> \$50 to \$59</td> <td><input type="radio"/> \$170 to \$179</td> </tr> <tr> <td><input type="radio"/> \$60 to \$69</td> <td><input type="radio"/> \$180 to \$189</td> </tr> <tr> <td><input type="radio"/> \$70 to \$79</td> <td><input type="radio"/> \$190 to \$199</td> </tr> <tr> <td><input type="radio"/> \$80 to \$89</td> <td><input type="radio"/> \$200 to \$224</td> </tr> <tr> <td><input type="radio"/> \$90 to \$99</td> <td><input type="radio"/> \$225 to \$249</td> </tr> <tr> <td><input type="radio"/> \$100 to \$109</td> <td><input type="radio"/> \$250 to \$274</td> </tr> <tr> <td><input type="radio"/> \$110 to \$119</td> <td><input type="radio"/> \$275 to \$299</td> </tr> <tr> <td><input type="radio"/> \$120 to \$129</td> <td><input type="radio"/> \$300 to \$349</td> </tr> <tr> <td><input type="radio"/> \$130 to \$139</td> <td><input type="radio"/> \$350 to \$399</td> </tr> <tr> <td><input type="radio"/> \$140 to \$149</td> <td><input type="radio"/> \$400 to \$499</td> </tr> <tr> <td><input type="radio"/> \$150 to \$159</td> <td><input type="radio"/> \$500 or more</td> </tr> </table>		<input type="radio"/> Less than \$50	<input type="radio"/> \$160 to \$169	<input type="radio"/> \$50 to \$59	<input type="radio"/> \$170 to \$179	<input type="radio"/> \$60 to \$69	<input type="radio"/> \$180 to \$189	<input type="radio"/> \$70 to \$79	<input type="radio"/> \$190 to \$199	<input type="radio"/> \$80 to \$89	<input type="radio"/> \$200 to \$224	<input type="radio"/> \$90 to \$99	<input type="radio"/> \$225 to \$249	<input type="radio"/> \$100 to \$109	<input type="radio"/> \$250 to \$274	<input type="radio"/> \$110 to \$119	<input type="radio"/> \$275 to \$299	<input type="radio"/> \$120 to \$129	<input type="radio"/> \$300 to \$349	<input type="radio"/> \$130 to \$139	<input type="radio"/> \$350 to \$399	<input type="radio"/> \$140 to \$149	<input type="radio"/> \$400 to \$499	<input type="radio"/> \$150 to \$159	<input type="radio"/> \$500 or more
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**FOR CENSUS USE ONLY**

<p><b>A4.</b> Block number</p> <p>0 0 0 0</p> <p>1 1 1 1</p> <p>2 2 2 2</p> <p>3 3 3 3</p> <p>4 4 4 4</p> <p>5 5 5 5</p> <p>6 6 6 6</p> <p>7 7 7 7</p> <p>8 8 8 8</p> <p>9 9 9 9</p>	<p><b>A6.</b> Serial number</p> <p>0 0 0 0</p> <p>1 1 1 1</p> <p>2 2 2 2</p> <p>3 3 3 3</p> <p>4 4 4 4</p> <p>5 5 5 5</p> <p>6 6 6 6</p> <p>7 7 7 7</p> <p>8 8 8 8</p> <p>9 9 9 9</p>	<p><b>B.</b> Type of unit or quarters</p> <p><u>Occupied</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p> <p><u>Vacant</u></p> <p><input type="radio"/> Regular</p> <p><input type="radio"/> Usual home elsewhere</p> <p><u>Group quarters</u></p> <p><input type="radio"/> First form</p> <p><input type="radio"/> Continuation</p>	<p><b>C1.</b> Is this unit for —</p> <p><input type="radio"/> Year round use</p> <p><input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.</p> <p><b>C2.</b> Vacancy status</p> <p><input type="radio"/> For rent</p> <p><input type="radio"/> For sale only</p> <p><input type="radio"/> Rented or sold, not occupied</p> <p><input type="radio"/> Held for occasional use</p> <p><input type="radio"/> Other vacant</p> <p><b>C3.</b> Is this unit boarded up?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p><b>D.</b> Months vacant</p> <p><input type="radio"/> Less than 1 month</p> <p><input type="radio"/> 1 up to 2 months</p> <p><input type="radio"/> 2 up to 6 months</p> <p><input type="radio"/> 6 up to 12 months</p> <p><input type="radio"/> 1 year up to 2 years</p> <p><input type="radio"/> 2 or more years</p> <p><b>E.</b> Indicators</p> <p>1. <input type="radio"/> Mail return</p> <p>2. <input type="radio"/> Pop./F</p>	<p><b>F.</b> Total persons</p> <p>0 0 0 0</p> <p>1 1 1 1</p> <p>2 2 2 2</p> <p>3 3 3 3</p> <p>4 4 4 4</p> <p>5 5 5 5</p> <p>6 6 6 6</p> <p>7 7 7 7</p> <p>8 8 8 8</p> <p>9 9 9 9</p>
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<b>H13. Which best describes this building?</b> <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <li><input type="radio"/> A mobile home or trailer</li> <li><input type="radio"/> A one-family house detached from any other house</li> <li><input type="radio"/> A one-family house attached to one or more houses</li> <li><input type="radio"/> A building for 2 families</li> <li><input type="radio"/> A building for 3 or 4 families</li> <li><input type="radio"/> A building for 5 to 9 families</li> <li><input type="radio"/> A building for 10 to 19 families</li> <li><input type="radio"/> A building for 20 to 49 families</li> <li><input type="radio"/> A building for 50 or more families</li> <li><input type="radio"/> A boat, tent, van, etc.</li> </ul>	<b>H21a. Which fuel is used most for house heating?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="radio"/> Gas: bottled, tank, or LP</li> <li><input type="radio"/> Electricity</li> <li><input type="radio"/> Fuel oil, kerosene, etc.</li> <li><input type="radio"/> Coal or coke</li> <li><input type="radio"/> Wood</li> <li><input type="radio"/> Other fuel</li> <li><input type="radio"/> No fuel used</li> </ul> <b>b. Which fuel is used most for water heating?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="radio"/> Gas: bottled, tank, or LP</li> <li><input type="radio"/> Electricity</li> <li><input type="radio"/> Fuel oil, kerosene, etc.</li> <li><input type="radio"/> Coal or coke</li> <li><input type="radio"/> Wood</li> <li><input type="radio"/> Other fuel</li> <li><input type="radio"/> No fuel used</li> </ul> <b>c. Which fuel is used most for cooking?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="radio"/> Gas: bottled, tank, or LP</li> <li><input type="radio"/> Electricity</li> <li><input type="radio"/> Fuel oil, kerosene, etc.</li> <li><input type="radio"/> Coal or coke</li> <li><input type="radio"/> Wood</li> <li><input type="radio"/> Other fuel</li> <li><input type="radio"/> No fuel used</li> </ul>	<b>CENSUS USE</b> <b>H22a.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H14a. How many stories (floors) are in this building?</b> <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <li><input type="radio"/> 1 to 3 — Skip to H15</li> <li><input type="radio"/> 4 to 6</li> <li><input type="radio"/> 7 to 12</li> <li><input type="radio"/> 13 or more stories</li> </ul> <b>b. Is there a passenger elevator in this building?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes</li> <li><input type="radio"/> No</li> </ul>	<b>H22b.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	
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<b>H15a. Is this building —</b> <ul style="list-style-type: none"> <li><input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16</li> <li><input type="radio"/> On a place of 1 to 9 acres?</li> <li><input type="radio"/> On a place of 10 or more acres?</li> </ul> <b>b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —</b> <ul style="list-style-type: none"> <li><input type="radio"/> Less than \$50 (or None)</li> <li><input type="radio"/> \$50 to \$249</li> <li><input type="radio"/> \$250 to \$599</li> <li><input type="radio"/> \$600 to \$999</li> <li><input type="radio"/> \$1,000 to \$2,499</li> <li><input type="radio"/> \$2,500 or more</li> </ul>	<b>H22. What are the costs of utilities and fuels for your living quarters?</b> <b>a. Electricity</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used <b>b. Gas</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used <b>c. Water</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <b>d. Oil, coal, kerosene, wood, etc.</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<b>H22c.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H16. Do you get water from —</b> <ul style="list-style-type: none"> <li><input type="radio"/> A public system (city water department, etc.) or private company?</li> <li><input type="radio"/> An individual drilled well?</li> <li><input type="radio"/> An individual dug well?</li> <li><input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?</li> </ul>	<b>H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes</li> <li><input type="radio"/> No</li> </ul>	<b>H22d.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H17. Is this building connected to a public sewer?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes, connected to public sewer</li> <li><input type="radio"/> No, connected to septic tank or cesspool</li> <li><input type="radio"/> No, use other means</li> </ul>	<b>H24. How many bedrooms do you have?</b> <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <li><input type="radio"/> No bedroom</li> <li><input type="radio"/> 1 bedroom</li> <li><input type="radio"/> 2 bedrooms</li> <li><input type="radio"/> 3 bedrooms</li> <li><input type="radio"/> 4 bedrooms</li> <li><input type="radio"/> 5 or more bedrooms</li> </ul>																															
<b>H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</b> <ul style="list-style-type: none"> <li><input type="radio"/> 1979 or 1980</li> <li><input type="radio"/> 1975 to 1978</li> <li><input type="radio"/> 1970 to 1974</li> <li><input type="radio"/> 1960 to 1969</li> <li><input type="radio"/> 1950 to 1959</li> <li><input type="radio"/> 1940 to 1949</li> <li><input type="radio"/> 1939 or earlier</li> </ul>	<b>H25. How many bathrooms do you have?</b> <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <li><input type="radio"/> No bathroom, or only a half bathroom</li> <li><input type="radio"/> 1 complete bathroom</li> <li><input type="radio"/> 1 complete bathroom, plus half bath(s)</li> <li><input type="radio"/> 2 or more complete bathrooms</li> </ul>	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H19. When did the person listed in column 1 move into this house (or apartment)?</b> <ul style="list-style-type: none"> <li><input type="radio"/> 1979 or 1980</li> <li><input type="radio"/> 1975 to 1978</li> <li><input type="radio"/> 1970 to 1974</li> <li><input type="radio"/> 1960 to 1969</li> <li><input type="radio"/> 1950 to 1959</li> <li><input type="radio"/> 1949 or earlier</li> <li><input type="radio"/> Always lived here</li> </ul>	<b>H26. Do you have a telephone in your living quarters?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes</li> <li><input type="radio"/> No</li> </ul>	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H20. How are your living quarters heated?</b> <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <li><input type="radio"/> Steam or hot water system</li> <li><input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here)</li> <li><input type="radio"/> Electric heat pump</li> <li><input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard)</li> <li><input type="radio"/> Floor, wall, or pipeless furnace</li> <li><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</li> <li><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</li> <li><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</li> <li><input type="radio"/> No heating equipment</li> </ul>	<b>H27. Do you have air conditioning?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes, a central air-conditioning system</li> <li><input type="radio"/> Yes, 1 individual room unit</li> <li><input type="radio"/> Yes, 2 or more individual room units</li> <li><input type="radio"/> No</li> </ul> <b>H28. How many automobiles are kept at home for use by members of your household?</b> <ul style="list-style-type: none"> <li><input type="radio"/> None</li> <li><input type="radio"/> 1 automobile</li> <li><input type="radio"/> 2 automobiles</li> <li><input type="radio"/> 3 or more automobiles</li> </ul> <b>H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?</b> <ul style="list-style-type: none"> <li><input type="radio"/> None</li> <li><input type="radio"/> 1 van or truck</li> <li><input type="radio"/> 2 vans or trucks</li> <li><input type="radio"/> 3 or more vans or trucks</li> </ul>	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
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FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, *unless this is —*

- A mobile home or trailer . . . . .
- A house on 10 or more acres . . . . .
- A condominium unit . . . . .
- A house with a commercial establishment or medical office on the property . . . . .

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes
- ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

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1	2.	4.	2	2.	4.	3	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
	2 2	2 2 2		2 2	2 2 2		2 2	2 2 2
	3 3	3 3 3		3 3	3 3 3		3 3	3 3 3
	4 4	4 4 4		4 4	4 4 4		4 4	4 4 4
No	5	5 5 5	No	5	5 5 5	No	5	5 5 5
	6	6 6 6		6	6 6 6		6	6 6 6
	7	7 7 7		7	7 7 7		7	7 7 7
	8	8 8 8		8	8 8 8		8	8 8 8
	9	9 9 9		9	9 9 9		9	9 9 9
4	2.	4.	5	2.	4.	6	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
	2 2	2 2 2		2 2	2 2 2		2 2	2 2 2
	3 3	3 3 3		3 3	3 3 3		3 3	3 3 3
	4 4	4 4 4		4 4	4 4 4		4 4	4 4 4
No	5	5 5 5	No	5	5 5 5	No	5	5 5 5
	6	6 6 6		6	6 6 6		6	6 6 6
	7	7 7 7		7	7 7 7		7	7 7 7
	8	8 8 8		8	8 8 8		8	8 8 8
	9	9 9 9		9	9 9 9		9	9 9 9
7	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	0 0	0 0 0		0 0 0 0	0 0 0	0 0 0 0		
Yes	1 1	1 1 1		1 1 1 1	1 1 1	1 1 1 1		
	2 2	2 2 2		2 2 2 2	2 2 2	2 2 2 2		
	3 3	3 3 3		3 3 3 3	3 3 3	3 3 3 3		
	4 4	4 4 4		4 4 4 4	4 4 4	4 4 4 4		
No	5	5 5 5		5 5 5 5	5 5 5	5 5 5 5		
	6	6 6 6		6 6 6 6	6 6 6	6 6 6 6		
	7	7 7 7		7 7 7 7	7 7 7	7 7 7 7		
	8	8 8 8		8 8 8 8	8 8 8	8 8 8 8		
	9	9 9 9		9 9 9 9	9 9 9	9 9 9 9		

Page 6

ANSWER THESE QUESTIONS FOR

<p><b>Name of Person 1 on page 2:</b></p> <p style="text-align: center;">Last name      First name      Middle initial</p> <hr/> <p><b>11. In what State or foreign country was this person born?</b>  <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____  <i>Name of State or foreign country; or Puerto Rico, Guam, etc.</i></p> <p><b>12. If this person was born in a foreign country —</b>  <b>a. Is this person a naturalized citizen of the United States?</b></p> <p><input type="radio"/> Yes, a naturalized citizen  <input type="radio"/> No, not a citizen  <input type="radio"/> Born abroad of American parents</p> <p><b>b. When did this person come to the United States to stay?</b></p> <p><input type="radio"/> 1975 to 1980    <input type="radio"/> 1965 to 1969    <input type="radio"/> 1950 to 1959  <input type="radio"/> 1970 to 1974    <input type="radio"/> 1960 to 1964    <input type="radio"/> Before 1950</p> <p><b>13a. Does this person speak a language other than English at home?</b></p> <p><input type="radio"/> Yes    <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p><b>b. What is this language?</b></p> <p>_____  <i>(For example — Chinese, Italian, Spanish, etc.)</i></p> <p><b>c. How well does this person speak English?</b></p> <p><input type="radio"/> Very well    <input type="radio"/> Not well  <input type="radio"/> Well    <input type="radio"/> Not at all</p> <p><b>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</b></p> <p>_____  <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i></p> <p><b>15a. Did this person live in this house five years ago (April 1, 1975)?</b>  <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i>  <input type="radio"/> Yes, this house — <i>Skip to 16</i>  <input type="radio"/> No, different house</p> <p><b>b. Where did this person live five years ago (April 1, 1975)?</b></p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes    <input type="radio"/> No, in unincorporated area</p>	<p><b>16. When was this person born?</b></p> <p><input type="radio"/> Born before April 1965 —  <i>Please go on with questions 17-33</i></p> <p><input type="radio"/> Born April 1965 or later —  <i>Turn to next page for next person</i></p> <p><b>17. In April 1975 (five years ago) was this person —</b>  <b>a. On active duty in the Armed Forces?</b></p> <p><input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>b. Attending college?</b></p> <p><input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>c. Working at a job or business?</b></p> <p><input type="radio"/> Yes, full time    <input type="radio"/> No  <input type="radio"/> Yes, part time</p> <p><b>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?</b>  <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes    <input type="radio"/> No — <i>Skip to 19</i></p> <p><b>b. Was active-duty military service during —</b>  <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later  <input type="radio"/> Vietnam era (August 1964–April 1975)  <input type="radio"/> February 1955–July 1964  <input type="radio"/> Korean conflict (June 1950–January 1955)  <input type="radio"/> World War II (September 1940–July 1947)  <input type="radio"/> World War I (April 1917–November 1918)  <input type="radio"/> Any other time</p> <p><b>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</b></p> <p><b>a. Limits the kind or amount of work this person can do at a job? . . .</b> Yes No  <input type="radio"/> <input type="radio"/></p> <p><b>b. Prevents this person from working at a job?</b> <input type="radio"/> <input type="radio"/></p> <p><b>c. Limits or prevents this person from using public transportation? . . .</b> <input type="radio"/> <input type="radio"/></p> <p><b>20. If this person is a female —</b></p> <p>How many babies has she ever had, not counting stillbirths?    None 1 2 3 4 5 6  <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Do not count her stepchildren or children she has adopted.    7 8 9 10 11 12 or more  <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><b>21. If this person has ever been married —</b>  <b>a. Has this person been married more than once?</b></p> <p><input type="radio"/> Once    <input type="radio"/> More than once</p> <p><b>b. Month and year of marriage?      Month and year of first marriage?</b></p> <p>(Month) (Year)      (Month) (Year)</p> <p><b>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</b></p> <p><input type="radio"/> Yes    <input type="radio"/> No</p>	<p><b>22a. Did this person work at any time last week?</b></p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: center;"><i>Skip to 25</i></p> <p><b>b. How many hours did this person work last week (at all jobs)?</b>  <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p style="text-align: center;">Hours</p> <p><b>23. At what location did this person work last week?</b>  <i>If this person worked at more than one location, print where he or she worked most last week.</i>  <i>If one location cannot be specified, see instruction guide.</i></p> <p><b>a. Address (Number and street)</b> _____</p> <p><i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p><b>b. Name of city, town, village, borough, etc.</b></p> <p>_____</p> <p><b>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</b></p> <p><input type="radio"/> Yes    <input type="radio"/> No, in unincorporated area</p> <p><b>d. County</b> _____</p> <p><b>e. State</b> _____ <b>f. ZIP Code</b> _____</p> <p><b>24a. Last week, how long did it usually take this person to get from home to work (one way)?</b></p> <p style="text-align: center;">Minutes</p> <p><b>b. How did this person usually get to work last week?</b>  <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car    <input type="radio"/> Taxicab  <input type="radio"/> Truck    <input type="radio"/> Motorcycle  <input type="radio"/> Van    <input type="radio"/> Bicycle  <input type="radio"/> Bus or streetcar    <input type="radio"/> Walked only  <input type="radio"/> Railroad    <input type="radio"/> Worked at home  <input type="radio"/> Subway or elevated    <input type="radio"/> Other — <i>Specify</i></p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
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Per. No.	11.	13b.	14.	15b.	23.	VL	24a.
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0
2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1
3	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2
4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3
5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4
6	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5
7	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6
8	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7
9	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8
0	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9



PERSON 1 ON PAGE 2

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<p><b>c. When going to work last week, did this person usually —</b></p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i>      <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving      <input type="radio"/> Ride as passenger only</p> <p><b>d. How many people, including this person, usually rode to work in the car, truck, or van last week?</b></p> <p><input type="radio"/> 2      <input type="radio"/> 4      <input type="radio"/> 6      <input checked="" type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p> <p><b>25. Was this person temporarily absent or on layoff from a job or business last week?</b></p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p> <p><b>26a. Has this person been looking for work during the last 4 weeks?</b></p> <p><input type="radio"/> Yes      <input type="radio"/> No — <i>Skip to 27</i></p> <p><b>b. Could this person have taken a job last week?</b></p> <p><input type="radio"/> No, already has a job      <input checked="" type="radio"/></p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)      <input checked="" type="radio"/></p> <p><input type="radio"/> Yes, could have taken a job</p> <p><b>27. When did this person last work, even for a few days?</b></p> <p><input type="radio"/> 1980      <input type="radio"/> 1978      <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979      <input type="radio"/> 1975 to 1977      <input type="radio"/> 1969 or earlier      <i>Skip to 31d</i></p> <p><i>Never worked</i></p> <p><b>28–30. Current or most recent job activity</b></p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</i></p> <p><i>If this person had no job or business last week, give information for last job or business since 1975.</i></p> <p><b>28. Industry</b></p> <p><b>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</b></p> <p>(Name of company, business, organization, or other employer)</p> <p><b>b. What kind of business or industry was this?</b></p> <p><i>Describe the activity at location where employed.</i></p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p><b>c. Is this mainly — (Fill one circle)</b></p> <p>Manufacturing      <input checked="" type="radio"/>      Retail trade</p> <p>Wholesale trade      <input type="radio"/>      Other — (agriculture, construction, service, government, etc.)</p> <p><b>29. Occupation</b></p> <p><b>a. What kind of work was this person doing?</b></p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p><b>b. What were this person's most important activities or duties?</b></p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p> <p><b>30. Was this person — (Fill one circle)</b></p> <p>Employee of private company, business, or individual, for wages, salary, or commissions      <input checked="" type="radio"/></p> <p>Federal government employee      <input type="radio"/></p> <p>State government employee      <input type="radio"/></p> <p>Local government employee (city, county, etc.)      <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated      <input type="radio"/></p> <p>Own business incorporated      <input type="radio"/></p> <p>Working without pay in family business or farm      <input type="radio"/></p>	<p><b>CENSUS USE</b></p> <p>21b.</p> <p>I</p> <p>O</p> <p>II</p> <p>III</p> <p>IV</p> <p>22b.</p> <p>I</p> <p>II</p> <p>III</p> <p>IV</p> <p>28</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p> <p>E</p> <p>F</p> <p>G</p> <p>H</p> <p>J</p> <p>K</p> <p>L</p> <p>M</p> <p>AF</p> <p>NW</p> <p>29</p> <p>N</p> <p>P</p> <p>Q</p> <p>R</p> <p>S</p> <p>T</p> <p>U</p> <p>V</p> <p>W</p> <p>X</p> <p>Y</p> <p>Z</p>	<p><b>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</b></p> <p><input type="radio"/> Yes      <input checked="" type="radio"/> No — <i>Skip to 31d</i></p> <p><b>b. How many weeks did this person work in 1979?</b></p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p><b>c. During the weeks worked in 1979, how many hours did this person usually work each week?</b></p> <p>Hours</p> <p><b>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</b></p> <p>Weeks</p> <p><b>32. Income in 1979 —</b></p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount.</i></p> <p><i>If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p><b>During 1979 did this person receive any income from the following sources?</b></p> <p><i>If "Yes" to any of the sources below — How much did this person receive for the entire year?</i></p> <p><b>a. Wages, salary, commissions, bonuses, or tips from all jobs . . .</b> <i>Report amount before deductions for taxes, bonds, dues, or other items.</i></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>b. Own nonfarm business, partnership, or professional practice . . .</b> <i>Report net income after business expenses.</i></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>c. Own farm . . .</b> <i>Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</i></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>d. Interest, dividends, royalties, or net rental income . . .</b> <i>Report even small amounts credited to an account.</i></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>e. Social Security or Railroad Retirement . . .</b></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</b></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</b> <i>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</i></p> <p><input type="radio"/> Yes → \$      00</p> <p><input type="radio"/> No      (Annual amount — Dollars)</p> <p><b>33. What was this person's total income in 1979?</b></p> <p><i>Add entries in questions 32a through g; subtract any losses.</i> \$      00</p> <p><i>If total amount was a loss, write "Loss" above amount.</i> OR <input type="radio"/> None</p>	<p><b>CENSUS USE ONLY</b></p> <p>31b.</p> <p>31c.</p> <p>31d.</p> <p>32a.</p> <p>32b.</p> <p>32c.</p> <p>32d.</p> <p>32e.</p> <p>32f.</p> <p>32g.</p> <p>33.</p>
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→ Please turn to the next page and answer the questions for Person 2 on page 2













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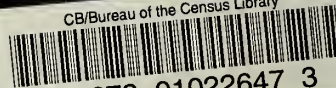








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